FEBRUARY 2021
₹40

Master in Current Affairs

For All Competitive Exams

MODEL PAPER 2020

- ✓ RRB CLERK MAINS
- ✓ SSC CGL PRE

PADMA AWARDS 2021

UNION BUDGET 2021

ECONOMIC SURVEY 2020-21

NEWS WITH VIDEO

Mahendra Publication Pvt. Ltd.

VISIT…

TOP NOTCH CAPTIVATORS OF THE MONTH

1

Senior Uttar Pradesh cadre IAS officer Umesh Sinha has been named as the deputy election commissioner in the Election Commission of India.

2

IFFI Award has been announced at the opening ceremony of the festival, by Union Minister for Information & Broadcasting, Shri Prakash Javadekar.

3

Dr. V. Shanta, the world renowned oncologist passed away due to brief illness in Chennai.

4

Popular 'bhajan' singer Narendra Chanchal died following prolonged illness at a hospital.

5

Indian Armed Forces conducted joint exercises in Andaman Sea and Bay of Bengal.

6

Biden returns to Washington DC to be sworn in as the 46th US President.

7

The government has made loss-making public sector scooters India limited. Has been approved to close.

8

India created history by defeating Australia by three wickets in the fourth and final Test at The Gabba in Brisbane and retained Border Gavaskar Trophy.

9

Government has approved procurement of 83 Light Combat Aircraft, LCA, Tejas worth about 48 thousand crore rupees from Hindustan Aeronautics Limited for Indian Air Force.

10

The Ministry of Minority Affairs is organising the 24th "Hunar Haat" at the Avadh Shilpgram in Lucknow from January 22 to February 4.

Mahendra Publication Pvt. Ltd.

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Padma Awards 2021

Key Highlights of Economic Survey 2020-21

Union Budget 2021

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Editorial

"One should constantly strive to acquire knowledge and by doing so one shall be praised and respected amongst by scholars."

- Rig Veda

Dear Aspirants,

We feel delighted to present to you the "February 2020" edition of "Master in Current Affairs". MICA is a comprehensive magazine focused on both the intellectual and competitive nature of learning. Apart from the competitive edge, MICA is intended to provide you with a vision of self-enhancement. MICA includes highly acclaimed sections such as, Newsletters, News Diary, One Liner, World of English, which are directly related to your preparation for competitive examinations. Chalte - Chalte is one of the most steering elements of MICA on the go, which is mentioned below every page. This edition creates a forum where all candidates and guidance personnel can meet the important issues of this month which may play a vital role in the forthcoming examination. The important topics covered in this edition are:

Economic Survey 2020-21- Union Minister for Finance and Corporate Affairs, Smt Nirmala Sitharaman presented the Economic Survey 2020-21 in the Parliament. The Economic Survey 2020-21 was dedicated to the COVID Warriors. India's real GDP to record an 11.0% growth in FY2021-22 and nominal GDP to grow by 15.4% which is the highest since independence. India expected to have a Current Account Surplus of 2% of GDP in FY21, a historic high after 17 years. An amount of Rs. 18000 crore have been deposited directly in the bank accounts of 9 crore farmer families of the country in December, 2020 in the 7th installment of financial benefit under the PM-KISAN scheme.

Union Budget 2021- Budget is an estimation of revenue and expenses over a specified future period of time and is usually compiled and re-evaluated on a periodic basis. Union Finance Minister Nirmala Sitharaman on February 1 presented the Union Budget 2021 and revised the expenditure target for FY 2021 at Rs 34.50 lakh crore. She allocated Rs 2,23,846 crore for health, Rs 1.18 lakh crore for road infra, Rs 1,10,055 crore for Railways, Outlay over Rs 3 lakh crore for power and set the divestment target for FY22 at Rs 1.75 lakh crore, among other things.

In this edition as a wish for your bright and prosperous future we are providing "RRB CLERK MAINS MODEL PAPER 2020" and "CGL PRE MODEL PAPER 2020" for your self-assessment. You can also test your Current Affairs by visiting the Quiz Time section for self-assessment, which includes all possible multiple-choice questions from the current affairs of this month. To serve you better we will diligently serve you our level best with various new topics and news that is important from the examination point of view.

Best of luck for your exams.

Your suggestions will be highly valuable and welcomed.

With Best Wishes
Editor : N.K. Jain

"Your Success is Our Success"

PERSONAL DETAILS

Rajat Goel

Father's Name : Mr. Yatendra Kumar Goel
Mother's Name : Mrs. Sangeeta Goel
Hobbies : Playing Cricket, Exploring new places
Prior Selection : None
Name of the Exam : Punjab National Bank
Roll No. of Qualified Exam : 3001000684
Roll No. of Mahendra Institute : RRK223900661

MICA : Mahendra's family expresses its heartfelt congratulations on your success.

Rajat : Thank You!

MICA : To whom do you want to give the credit of your selection?

Rajat : My parents and my institute faculties.

MICA : After how many attempts did you succeed in this examination?

Rajat : First time.

MICA : What is the role of Mahendra's institute in your selection?

Rajat : Giving speed tests and then clearing the doubts from the faculty members.

MICA : How did you prepare for the examination?

Rajat :

English Language

Learning in the classes & giving tests.

Reasoning Ability

Practicing puzzles as much as possible.

Numerical Ability

Learning short tricks in classes and practicing in tests.

General Awareness

Banking in class and current affair from MICA discussions.

Computer Knowledge

Had prior knowledge of computers.

MICA : What would you say about "Master in Current Affairs" Magazine (MICA) and Mahendra Guru Website?

Rajat : The magazine is precise, brief and well updated. Since digital content is easy to carry anywhere & it is available anytime so it helps a lot.

MICA : What is the best thing about our coaching institute, according to you?

Rajat : Faculty members are very helpful.

MICA : What is the role of "Time Management" in one's success?

Rajat : One needs to focus on managing the time according to his strengths and weakness.

MICA : How did you prepare for the Interview?

Rajat : By giving mock interview to the institute staff.

MICA : Tell us about the Interview Board and the questions asked?

Rajat : Interview panel consisted of 4 male and 1 female.

The questions asked were:

I. Tell me about yourself.

II. How will you encourage your team members?

III. Difference between team leader and a member.

IV. How does bank make profit? Types of bank accounts?

V. What is Payments bank? Types of payment bank?

MICA : From whom did you get information of your selection and what was your reaction?

Rajat : I checked the website and I was very happy.

MICA : What message do you want to convey to other aspirants?

Rajat : Give Speed Tests everyday and read Master In Current Affairs (MICA).

MICA : Congratulations! once again on your success. Your success is our success.

Rajat : Thank You!

The country's real gross domestic product (GDP) is likely to expand by 11 per cent in the next financial year due to a faster economic recovery and on a low base, says a report by domestic rating agency Brickwork Ratings.

ONE Liner

PERSONS IN NEWS

- Recently Dineshwar Sharma passed away, he was the administrator of which union territory? - **Lakshadweep**
- Recently who appointed as Chief Coach of Athletics Federation of India? - **Radhakrishnan Nair**
- Recently Sheikh Sabah Al-Khaled Al-Hamad Al-Sabah appointed the Prime Minister of which of the following country? - **Kuwait**
- Recently Faqir Chand Kohli who passed away was related to which profession? - **Businessman**
- Recently who were named Time magazine's 2020 "Person of the Year"? - **Joe Biden and Kamala Harris**
- Recently Bhashan char was in news is located which of the following place? - **Bangladesh**
- Which Bollywood star has been appointed as the brand ambassador of Dabur Chyawanprash by Dabur India Limited? - **Akshay Kumar**
- Who has been appointed as the brand ambassador of free fire mobile app? - **Cristiano Ronaldo**
- Recently who have been appointed as executive directors of Reserve Bank? - **R Subramanian, RS Ratho and Rohit Jain**
- Recently who has been appointed MD of Kotak Mahindra Bank? - **Uday Kotak**
- Recently who won BBC Sports Personality of the Year 2020? - **Lewis Hamilton**
- Who has been appointed as the head of the High Level Committee (HLC) constituted by the government to commemorate the 125th birth anniversary of Netaji Subhash Chandra Bose? - **Amit Shah**
- Recently who has been appointed as the new global CEO of Bata Shoe Organization? - **Sandeep Kataria**
- Who has been appointed as the ambassador of the BAFTA Breakthrough initiative in India? - **AR Rahman**

AWARDS

- Recently who won United Nations Investment Promotion Award 2020? - **Investment India**
- Recently who has won "PEN HESSELL-TILTMAN PRIZE" 2020? - **Anita Anand**
- Recently who has been honoured with Dadasaheb Phalke icon award 2020? - **Anangsha Biswas**
- Recently which country army has awarded the Guard of Honour to the Chief of Army Staff, General MM Narwane? - **Saudi Arab**
- Who has been honoured with Dadasaheb Phalke icon award 2020? - **Anangsha Biswas**
- Recently which Tiger Reserve received first international award TX2? - **Pilibhit Tiger Reserve**
- Recently who has been awarded with Bharati award 2020? - **Seeni Vishwanathan**
- Recently who conferred 'Legion of Merit' award? - **Narendra Modi**
- Recently which short film has been selected as India's official entry to the 93rd Academy Awards? - **Shameless**
- How many categories of Infosys prize 2020? - **6**

SCHEMES AND LAUNCHES

- Recently where did the Union Ministry of Environment, Forest and Climate Change approved the construction of the Song Dam Drinking Water Project worth Rs 1100 crore? - **Dehradun**
- Recently which Government has launched electric vehicles forum? - **Delhi**
- Recently DUET Scheme was in news, is related to which? - **Urban Employment**
- Recently PM-WANI scheme is related to which of the area? - **Internet connectivity**
- Recently the Cabinet has approved Universal Service Obligation Fund Scheme for providing Mobile Coverage in which state? - **Arunachal Pradesh**

US President-elect Joe Biden named Indian-American Sumona Guha as senior director for South Asia and Tarun Chhabra as senior director for Technology and National Security.

- Recently which state government has expanded "Swasthya Sathi" scheme? - **West Bengal**
- How many Court complexes across India have been connected so far by a high-speed Wide Area Network (WAN) under e-Courts Project? - **2927**
- Recently which of bank has recently launched the Atmanirbhar Women Scheme? - **Bank of Baroda**
- Recently which organisation initiative of 'Food Hygiene Rating Scheme'? - **FSSAI**
- Recently who has launched "Khud kamao Ghar Chalao Yojana scheme"? - **Sonu Sood**
- Recently in which state PM Narendra Modi started SEHAT Yojana? - **Jammu and Kashmir**
- Recently Prime Minister Narendra Modi launched "Har Ghar Nal Yojana" in which State? - **Uttar Pradesh**
- Recently which organisation launched "Honey Mission Earns First Income for Migrant Workers"? - **Khadi and Village Industries Commission**
- Recently Uttar Pradesh cabinet cleared proposal to rename which airport as Maryada Purushottam Sri Ram Airport? - **Ayodhya Airport**
- Who has been launched the 'High Burden to High Impact' (HBHI) initiative? - **WHO**

NATIONAL & STATE

- Commerce Ministry and _____ decided to set up an AYUSH Export Promotion Council. - **AYUSH Ministry**
- Recently which Union Territory has become the first one to 100 percent organic? - **Lakshadweep**
- Recently how many states have completed the implementation process of One Nation One Ration Card System? - **9**
- Recently which countries 5th bilateral meeting on Drug Control Cooperation held virtually - **India- Myanmar**
- Recently who addressed FICCI's 93rd Annual General Meeting and Annual Convention? - **Narendra Modi**
- Recently Central Government has initiated how many Khelo India small centres to boost sports in India? - **1000**
- For AYUSH product which council has been set up by the government of India? - **AYUSH Export Promotion Council**
- Recently Cabinet approves Provision of Submarine Optical Fibre Cable Connectivity between which of the following places? - **Kochi and Lakshadweep Islands**
- Recently which organisation has launched "Team Halo" initiative to counter the misinformation around Covid-19 vaccines? - **United Nation Organisation**
- Recently how much amount crore Cabinet approves assistance of about for sugarcane farmers? - **3500**
- Recently which place virtually inaugurating the 12th GRIHA (Green Rating for Integrated Habitat Assessment) Summit? - **Hyderabad**
- Recently the Maharashtra government will observe the birth anniversary of social reformer Savitribai Phule on January 3 every year as_____. - **"SavitriUtsav"**
- State-run Coal India is aiming at substituting imported dry fuel of _____ with more domestic supplies in the current fiscal. - **80-85 million tonne**
- Recently lunched Indian Navy 2nd project 17A Frigate, what was the name of it? - **Himgiri**
- Who has recently launched "Operation Olive" to protect the endangered Olive Ridley turtles? - **Odisha Coast Guard**
- Who has been inaugurated the two-day Annual Summit of the Organisation of Pharmaceutical Producers of India, OPPI in New Delhi? - **D.V. Sadananda Gowda**
- How much amount Defence Acquisition Council has been approved proposals worth to procure equipment from domestic industry? - **Rs 27,000 crore**
- Recently which government is procuring another 1 lakh tri-colour Khadi face masks for its school children? - **Arunachal Pradesh**
- Recently which places Tribal Affairs Minister Arjun Munda inaugurates Tribes India showrooms? - **Kolkata and Gwalior**
- Recently who has launched the website to highlight India's economic sectorial and state wise strengths? - **S Jaishankar**
- Recently which of the following State/UT launched eVIN? - **Jammu and Kashmir**
- According to "Status of Leopard in India 2018" report how many Leopard in India? - **12,852**
- Recently how much amount Centre and WB sign project to build Green National Highway Corridors? - **USD 500 million**

The Ministry of Electronics and Information Technology is set to establish a Quantum Computing Applications Lab in India, in collaboration with Amazon Web Service (AWS) to accelerate quantum computing-led research and development.

CURRENT AFFAIRS | One Liner

INTERNATIONAL

- Recently in which of the following country 14 crore worth asset of Vijay Malla's has been seized? - **France**
- Which country has hosted 7th IEF-IGU Ministerial Gas Forum 2020? - **Thailand**
- Recently according to SIPRI report which country rank second in armed market? - **China**
- Recently Indian navy has finalized SMASH 2000 Anti-Drone systems with which country? - **Israel**
- Recently Morocco and Israel have agreed to normalize their relations in the mediation of which country? - **America**
- Recently Cabinet approves MoU between India and USA for exchange of information in areas of mutual interest in which sector? - **Electricity sectors**
- Recently "Bangabandhu-Bapu digital exhibition" was in news, related to which country? - **India- Bangladesh**
- Recently which country held 1st TWG Meeting? - **India, Iran, Uzbekistan**
- Recently which space agency has been launched communication satellite CMS-01? - **ISRO**
- Recently who has been launched "India-Australia Economic Strategy Report" - **Piyush Goyal**
- Recently the 3rd meeting of "Joint Working Group" on Shipping was held between which countries? - **India - Denmark**
- Which country will host G7 Summit 2021? - **UK**
- Recently which country has pledged to contribute USD1 million to the WADA Scientific Research Budget? - **India**
- Recently which edition India-Japan SAMVAD Conference 2020 addressed by Prime Minister Modi? - **6th edition**
- Recently who inaugurated India International Science Festival, IISF 2020? - **Narendra Modi**
- Recently which news channel was fined 20,000 pounds (approximately Rs 19.73 lakh) by the United Kingdom's communications regulator Office of Communications? - **Republic Bharat**
- Recently which country has launched the world's largest radio telescope up to international scientists? - **China**

FINANCIAL AWARENESS

- What is the repo rate as kept by Reserve Bank of India? - **4%**
- Recently Fitch Rating Agency revised its India's GDP forecast how much? - **9.4**
- Recently ADB approved $190 million of sovereign and non-sovereign loans to which state government to upgrade power distribution? - **Karnataka**
- Recently which bank has launched Krishi Overdraft scheme? - **Karnataka Vikas Grameen Bank**
- Recently Securities & Exchange Board of India (SEBI) to sign Bilateral Memorandum of Understanding between which countries? - **India and Luxembourg**
- Recently how much amount GST compensation shortfall releases 6th instalment by Finance Ministry to State? - **6000 crore**
- Recently which financial institute approved $50 million policy based loan to boost West Bengal's digital platform? - **World Bank**
- Recently RBI has cancelled licence of which bank? - **Kotak Mahindra Bank**
- Recently RBI imposes penalty of ₹10 lakh on which bank? - **HDFC Bank**
- Recently which bank has launched a tech-based loan management solution 'LenS-The Lending Solution'? - **PNB**
- Which bank became designated bank for all financial transaction under NHM in West Bengal? - **ICICI Bank**
- Recently how much amount Export-Import Bank of India (Exim Bank) has extended a line of credit (LOC) for various infrastructure projects in Uzbekistan? - **$448-million**
- Reserve Bank of India (RBI) has decided to set up an automated bank processing centre in which city for the receipt, storage and sending of currency notes? - **Jaipur**
- Which bank has partnered with Haqdarshak to help Indian MSME to recover from COVID-19 pandemic? - **Yes Bank**
- Recently which bank launched "FX 4 U"? - **Canara Bank**
- Recently which bank launched the 'RuPay Select'? - **Central Bank of India**
- Recently how much GST collected in November 2020? - **1.04 lakh**

Automotive lubricants company Castrol India Ltd announced the appointment of Jaya Jamrani as vice president – marketing to lead the firm"s marketing function for the country.

SPORTS

- Recently released ICC test ranking who become topped? - **Steve Smith**
- Recently Dennis Ralston passed away was related to which game? - **Tennis**
- Recently who has been appointed as a DDCA's new Cricket Advisory Committee? - **Atul Wassan**
- Which dance form will make its debut in the Olympics at the Paris games in 2024? - **Breakdancing**
- Recently who was elected president of the International Boxing Association (AIBA) at a virtual congress? - **Umar Kremlev**
- Recently who has won ITF doubles titles in Dubai? - **Ankita Raina**
- Recently which country's former Test all-rounder Eric Freeman has died at the age of 76? - **Australia**
- Recently who has become the first Indian to score 50 goal in Indian Super League? - **Sunil Chhetri**
- The largest Hockey Stadium of India is being set up in which city? - **Rourkela**
- Who among the following become the first Indian to stand on the podium in an FIA Formula 2 Race? - **Jehan Daruvala**
- Recently according to OECD, what is the projected GDP forecast of India for 2020-21? - **-9.90%**

SCIENCE AND TECHNOLOGY

- Recently which country successfully powered up its "artificial sun" nuclear fusion reactor for the first time? - **China**
- Recently "HL-2M Tokamak" was in, news what is this? - **Nuclear Reactor**
- Recently iGOT-Karmayogi platform was launched by which? - **Civil Servant**
- Recently which state is preparing to set up 35000 COVID vaccine centres? - **Uttar Pradesh**
- Recently MoHFW has developed which mobile app for COVID-19 vaccination delivery? - **Co-Win**
- Recently DRDO-developed nuclear-capable surface to surface Prithvi-2 missiles test fired at which place? - **Odisha coast**
- Recently which institute has launched New Technology to Harvest Water from Air? - **IIT-Guwahati**
- Recently which country has launched new Angara-A5 rocket? - **Russia**

MISCELLANEOUS

- According to the State of the Global Climate report, the year 2020 is set to be what type of year? - **Third Warmest Year**
- Recently what is the theme for Water, Sanitation and Hygiene (WASH) conclave 2020? - **Water Sanitation Health Education**
- Recently which of organisation released "quality of urban life index"? - **IIT Bombay**
- Recently who released the book titled "Manavta ke Praneta: Maharishi Arvind", written by Union Education Minister Shri Ramesh Pokhriyal 'Nishank'? - **Ram Nath Kovind**
- Recently who to address International Bharati Festival, 2020? - **Narendra Modi**
- What is the theme of Pravasi Bharatiya Divas 2021? - **Contributing to Atmanirbhar Bharat**
- Recently which organisation released 'Vision 2035: Public Health Surveillance in India'? - **NITI Aayog**
- Which organisation published report of "State of the education report" 2020? - **UNESCO**
- How much worth settlement nearly disposed of in last National Lok Adalat of the year 2020? - **3228 crore rupees**
- What is the theme of 12th GRIHA Summit 2020? - **Transforming Heritage**
- Recently launched Human Freedom Index 2020 India's ranked at which place? - **111th**
- Recently who launched the DGNCC Digital Forum? - **Dr. Ajay Kumar**
- Recently who is the author of the book titled 'Reporting India'? - **Prem Prakash**
- The National Farmers Day is observed on which date? - **Dec-23**
- Recently who chairs inaugural session of the India Sweden Healthcare Innovation Centre - Annual Conference? - **Dr.Harsh Vardhan**

Central Board of Direct Taxes has launched an automated dedicated e-portal on the e-filing website of the Department to receive and process complaints of tax evasion, foreign undisclosed assets as well as complaints regarding benami properties.

SPOTLIGHT | ALL THAT MATTERS

ABBREVIATIONS

ISLF : International Science Literature Festival
WASH : Water, Sanitation and Hygiene
SEHAT : Social Endeavour for Health and Telemedicine
SIPRI : Stockholm International Peace Research Institute
OECD : Organisation for Economic Co-operation and Development
BAFTA : British Academy of Film and Television Arts
HBHI : High Burden to High Impact
BFSI : Banking, Financial Services and Insurance
IISF : India International Science Festival

IMPORTANT DAYS AND DATES

February 2	World Wetlands Day
February 4	World Cancer Day
February 10	National De-worming Day
February 12	National Productivity Day
February 13	World Radio Day
February 14	Valentine Day
February 20	World Day of Social Justice
February 21	International Mother Language Day
February 24	Central Excise Day
February 27	World NGO Day
February 28	National Science Day

ECONOMIC GLOSSARY

V-Shaped Recovery

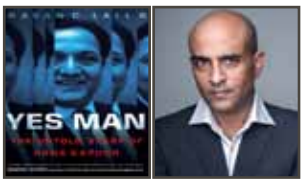
In a V-shaped recession, the economy suffers a sharp but brief period of economic decline with a clearly defined trough, followed by a strong recovery. V-shapes are the normal shape for a recession, as the strength of the economic recovery is typically closely related to the severity of the preceding recession.

An example of a V-shaped recession is the Recession of 1953 in the United States. In the early 1950s, the economy in the United States was growing, but because the Federal Reserve expected inflation it raised interest rates, tipping the economy into recession. In 1953, growth began to slow in the third quarter and the economy shrank by 2.4 percent. In the fourth quarter, the economy shrank by 6.2 percent, and in the first quarter of 1954, it shrank by 2 percent before returning to growth. By the fourth quarter of 1954, the economy was growing at an 8 percent pace, well above the trend. Thus GDP growth for this recession formed a V-shape.

During the 2020 recession caused by the coronavirus pandemic, where the left side of the V was particularly severe. As per the Chief economic advisor Krishnamurthy Subramanian the GDP growth is seen at 11% for 2021-22 hence 'V-shaped recovery' is likely.

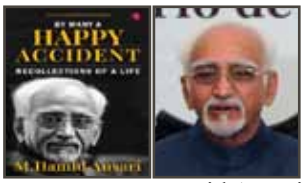
BOOKS & AUTHORS

01 | YES MAN: THE UNTOLD STORY OF RANA KAPOOR



:- Pavan C. Lall

02 | BY MANY A HAPPY ACCIDENT



:- M. Hamid Ansari

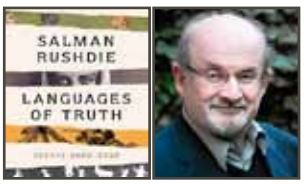
03 | C IS FOR COUNTRY

:- Lil Nas X

04 | 1 QUESTION THAT CAN SAVE YOUR LIFE

:- Dr Biswaroop Roy Chowdhury

05 | LANGUAGES OF TRUTH



:- Salman Rushdie

The Union Minister of Tribal Affairs Arjun Munda virtually through Video Conference launched "ShramShakti", a National Migration Support Portal at a programme held at Panjim, Goa.

K Sivan

The government has extended by a year the tenure of K Sivan as chairman of the Indian Space Research Organisation (Isro), a move that'll ensure continuity in opening up the space sector to private players and startups.

The appointments committee of the union cabinet approved the extension to January 2022.

Sivan, who took over as Isro chairman in January 2018, has led the space agency's efforts to allow private firms and startups to build rockets and satellites and operate them for customers.

Isro will focus on research and development, deep space missions and the human spaceflight, while shifting the operational remote sensing and communication satellites, besides the rockets to New Space India Ltd., a state-run commercial entity.

The regulatory body Indian National Space Promotion and Authorisation Centre (In-Space) is being formed to provide a level playing field to the industry.

Kailasavadivoo Sivan (born 14 April 1957) is an Indian space scientist who is the current Secretary (Space) and ex-officio chairman of Indian Space Research Organisation and Space Commission. He has previously served as the Director of the Vikram Sarabhai Space Center and the Liquid Propulsion Systems Centre.

Soma Mondal

State-owned Steel Authority of India Ltd NSE -2.25 % (SAIL) said Soma Mondal has taken charge as its chairperson. Prior to this, she was the director (commercial) of SAIL, the country's largest steel-making company said.

A 1984-graduate in electrical engineering from the National Institute of Technology-Rourkela, Mondal started her career as a graduate engineer trainee at NALCO NSE 4.61 % and rose to become director (commercial) at NALCO.

She joined SAIL in 2017 as the director (commercial), it said.

She succeeds Anil Kumar Chaudhary, who superannuated after serving the company for 36 years in various roles including junior manager and director (finance).

Mondal said, "Our immediate focus is to improve the topline (revenue) and bottomline (profit) of the company. We are charting out all strategies to improve value for all our stakeholders and make it structurally stronger."

She added SAIL has a rich legacy with enormous contributions from its employees and leadership over the decades.

Steel Authority of India Limited (SAIL) is an Indian state-owned steel making company based in New Delhi, India. It is a public sector undertaking, owned and operated by the Government of India with an annual turnover of INR 66,267 Crore (US$9.32 Billion) for fiscal year 2018-19. Incorporated on 24 January 1974, SAIL has 68,742 employees (as of 01-Jun-2020). With an annual production of 16.30 million metric tons, SAIL is the 20th largest steel producer in the world and the largest in India. The Hot Metal production capacity of the company will further increase and is expected to reach a level of 50 million tonnes per annum by 2025.

Suneet Sharma

Suneet Sharma has been appointed as the new Chairman & Chief Executive Officer (CEO), Railway Board (Ministry of Railways) and ex-officio Principal Secretary to Government of India.

The appointments committee of the Cabinet has approved the appointment of Suneet Sharma as Chairman & CEO of Railway Board. Prior to this, Suneet Sharma worked as General Manager, Eastern Railway.

Suneet Sharma joined the Indian Railways in 1979 as a Special Class Apprentice while he was studying engineering at IIT Kanpur. A graduate in Mechanical and Electrical Engineering he has more than 40 years of experience serving in the Indian Railways in various capacities. He has done stints in Operational working, maintenance in Sheds, Depots and Workshops.

He was Chief Workshop Manager, Parel workshop in Mumbai where he was instrumental in manufacturing narrow gauge locomotives for hill railways. He also restored old steam narrow gauge locomotive for the heritage Matheran line near Mumbai.

Troops of the Indo-Tibetan Border Police (ITBP) have launched an internet tools-based learning centre for school-going children in a Naxal violence affected district of Chhattisgarh.

During the 2006 Mumbai suburban train blasts, he was part of the team which put the suburban network on track within a few hours after the terror attack. As ADRM, Mumbai CST, he is credited with increasing the services of the suburban network, which is considered the life-line of Mumbai. During the 2008 Mumbai terror attacks, he was part of the team that managed the aftermath of the attacks at Mumbai CST, Central Railway. As DRM, Pune he was instrumental in adding infrastructure which brought about operational efficiency. As Chief Mechanical Engineer diesel locomotive works Varanasi he was team leader for starting electric locomotive production. Conversion of diesel to electric locomotives took place under his leadership in record time and for the first time anywhere in the world.

Umesh Sinha

Senior Uttar Pradesh cadre IAS officer Umesh Sinha has been named as the deputy election commissioner in the Election Commission of India. Sinha, a 1986-batch IAS officer (retired) is at present serving as secretary-general in the commission.

"Umesh Sinha has been appointed as the deputy election commissioner in the Election Commission of India," a Personnel Ministry order said.

The Appointments Committee of the Cabinet cleared the extension in the term of reemployment of Sinha as deputy election commissioner on contract basis for a period of six months beyond December 31, 2020. His term will end on June 30, 2021, the order stated.

At present Sinha is also part of a committee set up by the Election Commission to look into the issue of revising the election expenditure of candidates during campaigning.

The Election Commission of India is an autonomous constitutional authority responsible for administering election processes in India at national and state level. The body administers elections to the Lok Sabha, Rajya Sabha, state Legislative Assemblies, state legislative Councils and the offices of the President and Vice President of the country. The Election Commission operates under the authority of Constitution per Article 324, and subsequently enacted Representation of the People Act. The commission has the powers under the Constitution, to act in an appropriate manner when the enacted laws make insufficient provisions to deal with a given situation in the conduct of an election.

Being a constitutional authority, Election Commission is amongst the few institutions which function with both autonomy and freedom, along with the country's higher judiciary, the Union Public Service Commission and the Comptroller and Auditor General of India. It's a permanent constitutional body.

Pankaj Mithal

An official said J&K Lieutenant Governor Manoj Sinha administered the Oath of Office to Justice Mithal at a ceremony in Jammu. Justice Pankaj Mithal was sworn in as the new Chief Justice of the common court of the Union Territories of J&K and Ladakh. An official said J&K Lieutenant Governor Manoj Sinha administered the Oath of Office to Justice Mithal at a ceremony in Jammu. Justice Mithal replaces Gita Mittal, who retired last year. Justice Mithal, who enrolled as an advocate in the Bar Council of U.P. in 1985, was elevated as an additional judge in 2006 and took oath as a permanent judge in 2008.

The Jammu and Kashmir High Court is the Common high court for union territory of Jammu and Kashmir and Ladakh. It was established in 26 March 1928 by letters patent issued by the Maharaja of Jammu and Kashmir. The seat of the court shifts between its summer capital Srinagar and winter capital Jammu of Jammu and Kashmir. The court has a sanctioned judge strength of 17 in which 13 are permanent judges and 4 are additional judges. Since 4 January 2021, the Chief Justice of the court is Justice Pankaj Mithal.

Lt Gen Shantanu Dayal

Lt Gen Shantanu Dayal has been named the new Deputy Chief of Army Staff (DCOAS). Lt Gen Dayal is the Corps Commander of the Tejpur based 4 Corps. He will take the place of Lt Gen SS Hasabnis who superannuated on December 31 as soon as his replacement arrives.

He was the Deputy Chief (Operations) in the Integrated Defence Staff which has become the part of the DMA since the formation of the

Bilkis Bano, the octogenarian who was the face of the months-long anti-citizenship law protest in Delhi's Shaheen Bagh neighbourhood, has now found herself on Hollywood star Gal Gadot's list of My Personal Wonder Women.

post of the Chief of Defence Staff. Lt Gen Anil Puri took charge in his place who till recently has been the Corps Commander of Army's 12 Corps. Lt Gen PS Minhas is takin charge as the 12 Corps Commander.

A Corps, in the hierarchy of fighting formations, is the first all arms and services combined formation which can conduct independent operations. Indian Army has 90 Lieutenant General and has a total of Lt Gen Tumul Verma, was the General Officer Commanding (GoC) of 101 sub-area, has taken charge from Lt Gen Anil Kapoor as the new DG of the Electrical, Mechanical and Engineering (EME) Corps. Lt Gen Rajiv Sabhawal, Signal Officer-in-Charge (SO-in-C) has retired and has been replaced by Lt Gen MM Bhurke. Lt Gen Bhurke was the Commandant of Military College of Telecommunication Engineering. The SO-in-C is the overall in-charge of all signal-related issues of the Army, Navy and Air Force.

The National Cadet Corps (NCC) has Lt Gen Tarun Kumar Aich as its new Director-General as Lt Gen Rajiv Chopra superannuated on December 31, 2020.

RS Sharma

The Union government has appointed RS Sharma, former Trai chief, as the chairperson of an empowered committee for administration of Covid-19 vaccine. This has come days ahead of the mega vaccination drive is to start in India. He has also been included as a member of the National Expert Group on Vaccine Administration of Covid-19 that was formed in August 2020 and is headed by Niti Aayog member, VK Paul.

Sharma was the first person to officially initiate a discussion on vaccination delivery in the government in the summer of 2020 when Covid-19 cases peaked. He had made a presentation to Prime Minister Narendra Modi then. Among other things, the presentation had advocated use of Aadhar in the vaccination delivery process. It had outlined the measures to ensure a seamless inoculation process. A ten member team has been constituted to be headed by Sharma. Top health ministry and UIDAI officials are part of the empowered committee. The panel can invite eminent persons as and when required to ensure delivery of the vaccine through the Co-Win technology platform, according to a government notification.

BL Bhat's

The government has once again extended the tenure of Justice BL Bhat, acting chairperson of the National Company Law Appellate Tribunal (NCLAT). This is the fourth time his tenure has been extended.

According to the Ministry of Corporate Affairs, Justice Bhat's term has been extended for completion of 67 years of age or until further orders, whichever is earlier.

According to the information available on the NCLAT website, Justice Bhat's date of birth is 19 April 1954. In this sense, his tenure has been extended by about three months.

Bhat's term as acting chairperson of NCLAT was ending on December 31, 2020. Bhat was appointed as the acting chairperson of NCLAT for three months on March 15, 2020.

Bhat's tenure was extended for three months on June 15, 2020. His tenure was then extended for a month until October 16, 2020. In October, his tenure was extended to 31 December 2020 with Justice AIS Cheema, a judicial member.

Suresh Khatanhar

IDBI Intech Ltd. (Intech), a wholly owned subsidiary of IDBI Bank Ltd., announces the appointment of Suresh Khatanhar as the new Chairman of its Board. Suresh Khatanhar takes on the new role in addition to his position as the Deputy Managing Director at IDBI Bank Ltd. He comes with a rich experience of more than 36 years in commercial banking and has held various leadership positions within IDBI Bank over the past decade.

IDBI Intech Ltd.(IIL): is a wholly owned subsidiary of IDBI Bank, established in 2000.

It provides IT related services in the area of Consultancy, System Integration, System implementation & support, Applications & Server hosting and other IT related managed services and specialized training.

Environment Minister Prakash Javadekar has said that over 1,200 crore rupees will be spent by the Road Transport and Highways Ministry to create infrastructure for safe movement of wildlife on the National Highway.

THE PEOPLE | AWARDS

Jayant N. Khobragade

Jayant N. Khobragade, an Indian Foreign Service (IFS) officer, has been appointed as the next Ambassador of India to the ASEAN Secretariat in Jakarta. The Foreign Ministry gave this information.

According to the ministry statement, Jayant Khobragade is currently serving as Joint Secretary at the headquarters of the ministry in Delhi.

According to the statement, Khobragade is a 1995 batch Indian Foreign Service officer and may soon take up his assignment. Khobragade's appointment as Ambassador to the ASEAN Secretariat is considered significant.

The Association of Southeast Asian Nations (ASEAN) is considered one of the most influential groups in the region. India and many other countries including the US, China, Japan and Australia are its dialogue partners. The 10 member countries of ASEAN are Indonesia, Malaysia, Philippines, Singapore, Thailand, Brunei, Vietnam, Laos, Myanmar and Cambodia.

AWARDS

Digital India Awards 2020

The President of India, Ram Nath Kovind, conferred Digital India Awards 2020 via video conferencing in a virtual awards ceremony with participation from multiple locations including Rashtrapati Bhawan & Vigyan Bhawan, New Delhi along with four other locations - Bhopal, Chennai, Kolkata and Patna.

V.K. Yadav, Chairman & CEO, Railway Board, Ministry of Railways has been conferred with the prestigious "Eminent Engineer Award for the Year 2020'.

Bed-ridden for the last 15 years, a 6year-old man from Bhadarwah in Jammu and Kashmir's Doda district was among three residents of the Union Territory who recently received the 'best construction award' under the Pradhan Mantri Awas Yojana (PMAY).

The 2021 Grammy Awards will no longer take place this month in Los Angeles and will broadcast in March due to a recent surge in coronavirus cases and deaths.

Mukesh Aghi, president of the US India Strategic and Partnership Forum (USISPF), and the Federation of Indian Associations along with three others from the US have been conferred the prestigious Pravasi Bharatiya Samman Award.

Major Ketan Sharma who sacrificed his life fighting a hardcore Pakistani terrorist was among 15 Army personnel awarded the Sena Medal for their exceptional courage and bravery on Army Day.

Kayakalp Award

Apart from its medical expertise, the All India Institutes of Medical Sciences (AIIMS) in Bhubaneswar has proved its mettle once again for promoting cleanliness, hygiene and creating sustainable practices in public health facilities by winning the Kayakalp Award Scheme.

The institute has been adjudged as the best central government hospital under B category for cleanliness for third consecutive year. AIIMS Bhubaneswar will get an award of Rs 2 crore for the performance. Union Health Minister Dr Harsh Vardhan presented the award in a virtual ceremony at New Delhi.

It had earlier received the award in 2018 as well as in 2019 for becoming second cleanest hospital in the country among category B hospitals (less than 1000 beds) and received Rs one crore as prize money.

As many as 19 DHHs, 78 SDHs/CHCs, 66 Urban PHCs, 156 PHCs and 18 HWC Sub centres in the State were presented Kayakalp award in the year 2019-20.

Applauding the importance of Kayakalp scheme Harsh Vardhan said." Kayakalp has not only been able to facelift the condition of public health facilities but has also made significant impact in improving the behaviour of masses. This paradigm shift is well reflected in the number of 'Satisfied' patients as reported through 'Mera Aspataal'."

The Union Cabinet chaired by Prime Minister Narendra Modi, has approved the signing of a Memorandum of Cooperation between Indian and Japan, on a Basic Framework for Partnership for Proper Operation of the System Pertaining to 'Specified Skilled Worker'.

SKOCH Challenger Award

Tribal Affairs Minister Arjun Munda will virtually receive SKOCH Challenger Award conferred to the Ministry of Tribal Affairs for e-Governance. The award has been given to the Ministry for its IT-led initiatives and other transformational initiatives leading to outcome-based performance improvement. The Ministry of Tribal Affairs has taken up several transformational initiatives recently. It has digitalised all the processes leading to a paperless office, monitoring is data driven and a performance dashboard is d on a real time basis. There is transparency with tribal related data available in the public domain. Mr Arjun Munda said, there is a dramatic change in the approach to policy making and action. He said, the government wants evidence-based policy making which will be realistic and address the problems of tribals at the grass root.

SKOCH Challenger Awards

Skoch Challenger Awards, instituted in 2003, salute people, projects and institutions that went the extra mile to make India a better nation. Skoch Challenger Awards – the highest independently instituted civilian honours – have been conferred, the mighty and the ordinary have shared this platform for their extraordinary achievements in contributing to the society.

IFFI award

The 51st edition of the International Film Festival of India, Goa has conferred Biswajit Chatterjee, veteran actor, producer, director and singer of Hindi and Bengali cinema, with the Indian Personality of the Year Award. The Award has been announced at the opening ceremony of the festival, by Union Minister for Information & Broadcasting, Shri Prakash Javadekar.

Making the announcement, the Union Minister said that this award will be presented to him, when National Film Awards are presented in March 2021. Biswajit Chatterjee is known for his roles of Kumar Vijay Singh in Bees Saal Baad, Raja Amit Kumar Singh in Kohra, Ashok in April Fool, Ramesh Kumar in Mere Sanam, Jeevan in Night In London, Shekhar in Do Kaliyaan and Vicky in Kismat. He was usually paired with notable actresses such as Asha Parekh, Waheeda Rehman, Mumtaz, Mala Sinha and Rajshree. Some of his Bengali films include Chowringhee (1968) and Garh Nasimpur with Uttam Kumar and Kuheli and much later, Srimaan Prithviraj (1973), Jai Baba Taraknath (1977) and Amar Geeti (1983). In 1975, Biswajit produced and directed his own film, Kahte Hai Mujhko Raja. Apart from acting and direction, he has also been a singer and a producer.

Michael and Sheila Held Award

Nikhil Srivastava, a young Indian mathematician, has been announced as the joint winner of the prestigious 'Michael and Sheila Held Prize of 2021' along with two others for solving long standing unanswered questions on the Kadison-Singer problem and the Ramanuj graph.

The National Academy of Sciences said in a statement that Nikhil Srivastava of the University of California, Berkeley, Adam Marcus of the Ecol Polytechnic Federal de Losane (EPFL) and Daniel Alan Spielman of Yale University will receive the 2021 Michael and Sheila Held Award.

The award consists of a medal and US $ 100,000.

Srivastava, Marcus and Spielman have solved long-unanswered questions involving the Kadison – Singer problem and the Ramanujan graph. In this process a deep new relationship between linear algebra, polynomial geometry and graph theory is explored. Srivastava is currently an associate professor of mathematics at the University of California.

Business Standard Banker award

Shyam Srinivasan, managing director and chief executive officer (CEO) of Federal Bank, is the Business Standard Banker of the Year for 2019-20 for his bank's consistent healthy performance at

Alok Sharma, one of the Indian-origin ministers in UK Prime Minister Boris Johnson's Cabinet, relinquished his role as Business Secretary in a mini-reshuffle to take sole charge as President of COP26 - the United Nations climate summit scheduled for Glasgow, Scotland, in November.

a time when most of its peers witnessed large stress on asset quality, registered losses, or even invited regulatory actions.

The unanimous decision was taken by a high-profile jury of five, chaired by former Reserve Bank of India deputy governor S S Mundra.

Business Standard is one of the largest[citation needed] Indian English-language daily edition newspapers published by Business Standard Ltd in two languages, the other being Hindi. Founded in 1975, the newspaper does extensive coverage on the Indian economy, infrastructure, international business and trade, stock and currency markets, corporate governance, apart from a range of other financial news, opinions and insights. The main English-language edition comes from 12 regional centers, Mumbai, New Delhi, Kolkata, Bengaluru, Coimbatore, Chennai, Ahmedabad, Hyderabad, Chandigarh, Pune, Lucknow, Bhubaneswar, and Kochi—and reaches readers in over 1,000 towns and cities across India.

OBITUARY

Colonel Narendra 'Bull' Kumar

Colonel (retd) Narendra Kumar, a legendary mountaineer who had spotted Pakistani activities around the Siachen glacier in 1984 that helped India secure it subsequently, died at the Army's Research and Referral hospital. He was 87.

India had launched 'Operation Meghdoot' in April 1984 to gain total control of the strategically-located glacier as well as nearby passes following Col Kumar's ground report about Pakistani activities.

An alumnus of the Indian Military Academy, Col (retd) Kumar, popularly known as 'Bull' Kumar, was regarded as one of the finest mountaineers of the country.

"IndianArmy pays homage to Col Narendra 'Bull' Kumar – The Soldier Mountaineer who will continue to inspire generations. Colonel Narendra 'Bull' Kumar passed away leaving behind a saga of utmost dedication, courage and bravery," the Army said in a tweet.

Former Chief of Army Staff Gen VP Malik and many veterans paid glowing tributes to Col (retd) Kumar.

"Absolute LEGEND! The one who raised the red flag on Pak's evil designs on #Siachen Glacier. Was privileged 2bassociated with Col Kumar's FIRST expedition to the glacier in 1978. We took out a casualty from the most important post, bang in the middle, aptly named KUMAR," he tweeted. Kumar was cremated at the Army's Brar Square.

Buta Singh

President Ram Nath Kovind has expressed condolences at the passing away of senior Congress leader Buta Singh. In a tweet, Mr Kovind said the country has lost one of the longest serving parliamentarians with rich administrative experience. He said Buta Singh championed the cause of the oppressed and marginalized.

Prime Minister Narendra Modi has also expressed deep grief over the demise of the former Union minister. In a tweet, Mr Modi said Buta Singh was an experienced administrator and effective voice for the welfare of the poor as well as downtrodden.

Buta Singh, who was in a coma since October last year and admitted in AIIMS, passed away. Buta Singh: (21 March 1934 – 2 January 2021) was an Indian politician and a senior leader of the Indian National Congress. He was the Union Home Minister of India, Governor of Bihar and was chairman of the National Commission for Scheduled Castes from 2007 to 2010.

Chitra Ghosh

The Prime Minister, Shri Narendra Modi has expressed grief over the demise of Professor Chitra Ghosh. Chitra Ghosh, the youngest daughter of Sarat Chandra Bose and niece of Netaji Subhas Chandra Bose, passed away on January 7, 2021. Netaji's grandnephew Chandra Kumar Bose took to social media to share the news. "A life dedicated to serving the people, teaching & inspiring the youth.

Prime Minister Narendra Modi also expressed grief on Ghosh's demise. "Professor Chitra Ghosh made pioneering contributions to academics and community service. I recall my interaction with her, when we discussed many subjects including declassification of files relating to Netaji Bose.

Indian Institute of Management- Shillong has signed an MoU with Dalit Indian Chamber of Commerce and Industry (DICCI) to enhance the employability and entrepreneurial capabilities of the youths of north east region.

Saddened by her demise. Condolences to her family. Om Shanti," he wrote on Twitter, with a group photo of him with the professor.

Ghosh, who studied Political Science and Economics, was in the Education Service of the Government of West Bengal since the beginning of her teaching career. She had been the Head of the Department of Political Science at Lady Brabourne College in Kolkata, and was a visiting lecturer in the Political Science and International Relations Departments of Calcutta and Jadavpur Universities. She was also a professor of Social and Political History, at the Netaji Institute for Asian Studies in Kolkata.

Naseer Turabi

Renowned Urdu poet, lyricist and intellectual Naseer Turabi passed away in Karachi. He was 75. His funeral prayers will be held after Zohrain at Imambargah Shuhada-e-Karbala in Ancholi, after which he will be interred at the Wadi-e-Hussain graveyard, Zee News reported.

Turabi was born on June 15, 1945, in Hyderabad, which was then, Deccan. His father, Allama Rasheed Turabi was a renowned religious scholar. The family moved to Pakistan post-partition.

He did his MA in mass communication from Karachi University in 1968, but began to write poetry in 1962. His first collection of poetry, Aks-E-Fariyadi was published in 2000. Turabi had been a communication officer in the Eastern Federal Union Insurance Company.

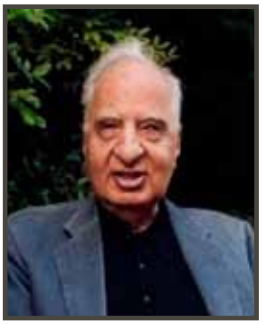
His popular ghazal 'Woh Humsafar Tha', originally written on the separation of Bangladesh (East Pakistan) in 1971, later became a household name after being used in Fawad Khan and Mahira Khan starrer Pakistani soap "Hamsafar".

Apart from 'Woh Humsafar Tha', Turabi also composed lyrics to several popular Pakistani TV shows and films. His book, Sheiryaat (Poetics) published in 2012, elevated him as an erudite poet and scholar. He is also one of the few who wrote in Persian.

He also wrote lyrics for the theme song Dil Ka Jo Mol Chukatay Honge of Mol and Zindagi Gulzar Hai drama series. He has also written the lyrics of Dil Aitebaar for Khwab Saraye and for Yaqeen Ka Safar OST.

Ved Mehta

Ved Mehta, a longtime writer for The New Yorker whose best-known work, spanning a dozen volumes, explored the vast, turbulent history of modern India through the intimate lens of his own autobiography, died at his home in Manhattan. He was 86.



The cause was complications of Parkinson's disease, his wife, Linn Cary Mehta, said.

Associated with the magazine for more than three decades — much of his magnum opus began as articles in its pages — Mr. Mehta was widely considered the 20th-century writer most responsible for introducing American readers to India.

Besides his multivolume memoir, published in book form between 1972 and 2004, his more than two dozen books included volumes of reportage on India, among them "Walking the Indian Streets" (1960), "Portrait of India" (1970) and "Mahatma Gandhi and His Apostles" (1977), as well as explorations of philosophy, theology and linguistics.

"Ved Mehta has established himself as one of the magazine's most imposing figures," The New Yorker's storied editor William Shawn, who hired him as a staff writer in 1961, told The New York Times in 1982. "He writes about serious matters without solemnity, about scholarly matters without pedantry, about abstruse matters without obscurity."

The recipient of a MacArthur Foundation "genius grant" in 1982, Mr. Mehta was long praised by critics for his forthright, luminous prose — with its "informal elegance, diamond clarity and hypnotic power," as The Sunday Herald of Glasgow put it in a 2005 profile.

Dr V Shanta

Dr. V. Shanta, the world renowned oncologist passed away due to brief illness in Chennai. She was 94. Dr. Shanta is the Chairperson of Adyar Cancer Centre. She joined the hospital in 1955 as a trainee and went on to become the Head of the Institution which expanded far and wide to deal with the deadly disease in a more precise manner. Heading the institute, she was also instrumental in opting for international joint ventures to improve the quality of affordable treatment for patients. Dr. Shanta's contribution to the field of oncology, had earned her the Magsaysay, Padma Shri, Padma Bhushan and Padma Vibhushan awards. The Tamil Nadu Government will render state honour to Dr. Shanta. Leaders across political parties and celebrities have mourned her death and said that her death has created a void.

Maharashtra Chief Minister Uddhav Thackeray inaugurated the reconstructed Patri Pool bridge, which connects Kalyan to Dombivli in Thane district, through video-conference.

President Ramnath Kovind has expressed deep grief over the death of Dr. V. Shanta. In a tweet message, he said that Dr. Shanta was a reputed cancer pathologist. He saved many lives by making the underprivileged accessible to cancer treatment.

Prime Minister Narendra Modi has expressed grief over the demise of Dr. V. Shanta. In a tweet.

Gajendra Shaktawat

Congress MLA from Vallabhnagar Gajendra Shaktawat passed away. He was ill for some days.

Chief Minister Ashok Gehlot and former Deputy Chief Minister Sachin Pilot have mourned the death of the MLA.

Gehlot tweeted morning, "My deepest condolences on the demise of Congress MLA Gajendra Shaktawat. He was ill for a long time, I was in contact with family and doctors for the last 15 days about his health. "Gehlot prayed to God to support the bereaved family. The former Deputy Chief Minister Pilot mourned remembering Shaktawat as a humble representative who was always dedicated to the development of his constituency.

Several leaders including party state president Govind Singh Dotasara have mourned the death of MLA Shaktawat.

According to party sources, Shaktawat was ill for several days. It is worth mentioning that so far four MLAs have passed untimely death in the state, including three from Congress and one from BJP. Shaktawat was part of the pilot camp that rebelled against Chief Minister Gehlot in July last year.

Mata Prasad

Former Arunachal Pradesh Governor and senior Congress leader Mata Prasad died at Sanjay Gandhi Post Graduate Institute of Medical Sciences.

Governor Anandiben Patel and chief minister Yogi Adityanath condoled the death of the 95 year old leader, who succumbed to multiple-organ failure.

Director, SGPGI, Prof RK Dhiman, said, Prasad was critically ill, when he was brought to the institute. "He was immediately put on life support, but he passed away around midnight." Dhiman said in an official statement.

Congress leaders mourned the death of the party veteran. Uttar Pradesh Congress president Ajay Kumar Lallu said, Mata Prasad was born in Machchlishahar in Jaunpur district

"Mata Prasad represented the party as an MLA from Shahganj (reserved) seat for five terms (1957-1974) and was a member of the legislative council from 1980 to 1992. He was a minister in the N D Tiwari-led Congress government between 1988 and 89 and was appointed governor of Arunachal Pradesh in October 1993," Lallu said.

Party workers offered floral tributes to Prasad while senior Congress leaders, including former MP P L Punia and Amethi MLC Dinesh Singh attended his funeral. Arunachal Pradesh chief Minister Pema Khandu also consoled his death.

Narendra Chanchal

Popular 'bhajan' singer Narendra Chanchal, best known for his songs "Chalo bulawa aaya hai" and "Tune mujhe bulaya sherawaliye", died following prolonged illness at a hospital.

Chanchal, 76, breathed his last at the Apollo Hospital after suffering from brain complications, the sources said.

Born to a Punjabi family in Namak Mandi, Amritsar, Chanchal's growing up years in a religious atmosphere inspired him to start singing 'bhajans' and 'aartis' (devotional songs) from a very young age.

In Hindi cinema, he found fame with the song "Beshak Mandir Masjid" for the 1973 film "Bobby", the blockbuster debut of Rishi Kapoor and Dimple Kapadia. He won the Filmfare Best Male Playback Award in 1974 for the song.

One of his most popular tracks was "Chalo Bulawa Aaya Hain Mata Ne Bulaya Hain" from Rajesh Khanna's 1983 drama "Avtaar".

In 2009, Chanchal released his autobiography "Midnight Singer", chronicling his life from his early struggles and hardships to his achievements.

Prime Minister Narendra Modi was among the many people who condoled his death.

Chanchal had carved a unique place for himself in the field of devotional music with his voice, the prime minister said on Twitter while expressing his condolences to the singer's family and fans.

The National Institute of Oceanography and the National Geophysical Research Institute have signed a memorandum of understanding with Russia"s V.I. Il"Ichev Pacific Oceanological Institute for collaboration on the field of marine sciences and technology.

Burning Topics of the Month

Atal Innovation Mission, NITI Aayog launched its new edition of Atal Tinkering Lab, ATL handbook.

According to Government, avian influenza has been confirmed in domestic birds in five states and crow, migratory and wild birds in ten states.

Petroleum Minister said that India has reduced the time limit to 2025 by adding 20 percent ethanol to petrol.

& Many More...

DG NCC Lt Gen Tarun Kumar Aich inaugurates Republic Day Camp

03 Jan' 21

Director General (DG) National Cadet Corps (NCC) Lt Gen Tarun Kumar Aich formally inaugurated NCC Republic Day Camp (RDC) - 2021 at Delhi Cantt. The inauguration ceremony started with 'Sarv Dharam Pooja'.

Around 1,000 cadets, including 380 girl cadets with 500 support staff drawn from 17 State Directorates covering all the States and Union territories of the country are participating in this Camp that will culminate with the Prime Minister's Rally on January 28, 2021.

Speaking on the occasion, Lt Gen Aich called upon the cadets to display the highest qualities of character, maturity and selfless service as well as the highest standards of discipline and conduct, maintaining a spirit of camaraderie and teamwork cutting across the barriers of region, language, caste and creed during their stay. He added that the aim of the Camp is to enhance self-confidence of cadets, deepen their value systems and provide an exposure to the rich culture and traditions of our nation.

Lt Gen Aich also asked the cadets to participate wholeheartedly & derive maximum benefits from each activity during the month-long camp, while at the same time following the correct

The Prime Minister inaugurated the National Metrology Conference-2021

04 Jan' 21

Prime Minister Narendra Modi inaugurated the National Measurement Conference-2021. Speaking about scale, the Prime Minister told that this increases the reliability of our products in the world. He told that the need has been that not only the demand for manufactured goods in India should be encouraged, but its acceptance also needs to be increased. He told that the Indian director liquid will help in manufacturing quality products in the country. The Prime Minister told that the country is moving from an industry oriented approach to a consumer based approach. He told that with the acceptance of Indian brands across the world, micro, small and medium industries and exports in the country will also increase. Shri Modi told that better synergy between science, technology and industry is important for the development of any country.

The Prime Minister also dedicated the National Atomic Timeometer and Indian Directive Material to the nation and laid the foundation stone of the National Environmental Standards Laboratory. The National Atomic Time Measure represents Indian standard time with an accuracy of two decimal eight nanoseconds. The objective of the Indian Directorate is to provide quality assurance to laboratories as per international standards. The National Environmental Standards Laboratory will assist in achieving self-sufficiency in certification of industrial emission monitoring equipment.

India has the largest diaspora population in the world with 18 million people from the country living outside their homeland in 2020, according to a report by the United Nations.

On this occasion, the Minister of Science and Technology, Dr. Harsh Vardhan and Director General of Council of Scientific and Industrial Research, Shekhar Mande and Professor Vijay Raghavan, Scientific Advisor to the Central Government were also present.

The National Metrology Conference 2021 is organized by the National Physics Laboratory New Delhi, which has entered its 75th year of inception. The theme of this conference is - Scale for inclusive development of the country.

Centre decides to form committee to protect language, culture & land of Ladakh 07 Jan' 21

According to Home Ministry, Centre has decided to form a committee to protect the language, culture and land of Ladakh and ensuring citizen's participation in the Union Territory's development. The Committee will be headed by the Minister of State for Home G Kishan Reddy and will include elected representatives from Ladakh, Ladakh Autonomous Hill Development Council, central government, and the Ladakh administration.

The decision to form the Committee came after Union Home Minister Amit Shah met a 10-member delegation from Ladakh who expressed their views about the need to protect Ladakh's unique cultural identity.

The delegation also spoke about the geographic location and strategic importance of Ladakh, its demographic changes and the need for generating more employment opportunities in the UT.

Home Minister Amit Shah reiterated the union government's commitment to preserving Ladakh, saying that under Prime Minister Narendra Modi's leadership, Ladakh's land and culture will be protected and developed.

Raksha Mantri Shri Rajnath Singh Launches Online Portal for Items to be Purchased Against Firm Demand from CSD 08 Jan' 21

Raksha Mantri Shri Rajnath Singh launched the Online Portal https://afd.csdindia.gov.in/ for purchase of items Against Firm Demand (AFD) from CSD Canteens. The objective of the launch of this Online Portal is to enable about 45 Lakh CSD beneficiaries including Serving & Retired persons from Armed Forces and Serving Civilian Defence employees to purchase AFD-I items (like Cars, Motorcycles, Washing machines, TVs, Fridges etc) from the comfort of their home.

Appreciating the launch of this portal, Raksha Mantri conveyed the commitment of the Government towards the welfare of all Jawans and Officers of Armed Forces and the Veterans. He complimented the entire team for the successful completion of this project. Shri Rajnath Singh told that the project was in line with the vision of Digital India, enunciated by Prime Minister Shri Narendra Modi.

The ceremony was held at New Delhi. Live streaming of delivery of Cars/ Motorcycles was done from Mumbai, New Delhi, Ahmedabad and Jaipur for those who booked them during the trial run of the portal afd.csdindia.gov.in, which has been formally launched now and will facilitate faster and hassle-free experience to all the beneficiaries.

Chief of Defence Staff General Bipin Rawat, Chief of the Naval Staff Admiral Karambir Singh, Chief of the Air Staff Air Chief Marshal RKS Bhadauria and Defence Secretary Dr. Ajay Kumar along with other dignitaries attended the function.

Dr Harsh Vardhan dedicates coastal research vessel to Nation at Chennai Port Trust 09 Jan' 21

Union Health Minister Dr. Harsh Vardhan told that the Central Government under the leadership of Prime Minister Narendra Modi has been creating milestones in every field. Speaking at the Sagar Anveshika dedication function at the Chennai Port Trust he told that Prime Minister's Atma Nirbhar schemes have helped Indian scientists to formulate research activity in deep ocean research. Indian scientists were the first in the world to isolate the Coronavirus and begin genome sequencing of the virus braving the fight against Covid

Chennai"s Sandeep Kumar and Amir Sayed from Kottayam emerged champions in the Formula LGB 4 and Novice Cup category respectively in the 23rd JK Tyre-FMSCI National Racing Championship.

in an intelligent manner. Dr.Harsh Vardhan told that India is one among very few countries in using wave energy and have tapped the source of manganese,cobalt and nickel which are beneficial for human welfare. The Minister told that India has developed its marine research capability at par with the best in the world. He told that Indian Scientists are able to precisely forecast the weather, which is very beneficial to 43 million farmers in the Country.

The SMS services on the conducive weather for agricultural purposes have resulted in benefitting the farmers 50 times more than usual as well as contribution to the GDP. He also told that the Tsunami in 2004 had caught the Country unaware but after the deployment of the marine research vehicles, the scientists are able to predict an upcoming natural calamity beforehand so that many lives can be saved.

The Minister told that Marine scientists can travel six kilometers below the sea and stay for more than 16 hours and can conduct research activities. SAGAR ANVESHIKA, a very complex platform which will enable scientists to conduct various oceanographic research missions aboard, will house state of the art laboratories equipped with modern scientific instruments.

Nitin Gadkari to launch "Khadi Prakritik Paint" developed by KVIC
11 Jan' 21

Road Transport and Highways Minister Nitin Gadkari will be launching an innovative new paint developed by Khadi and Village Industries Commission. The eco-friendly, non-toxic paint, called "Khadi Prakritik Paint" is a first-of-its-kind product, with anti-fungal, anti-bacterial properties.

Based on cow dung as its main ingredient, the paint is cost-effective and odourless, and has been certified by Bureau of Indian Standards. Khadi Prakritik Paint is available in two forms - distemper paint and plastic emulsion paint. Production of Khadi Prakritik Paint is aligned with Prime Minister's vision of increasing farmers' income.

Atal Innovation Mission launches new edition of Atal Tinkering Lab handbook
13 Jan' 21

Atal Innovation Mission, NITI Aayog launched its new edition of Atal Tinkering Lab, ATL handbook. It reinforces detailed establishment and operational processes of the Atal Tinkering Labs and its journey towards an innovative 'Aatmanirbhar Bharat'.

The handbook named 'The Atal Tinkering Lab Handbook 2.0' outlines a practical guidance on structural, selection, establishment and celebration aspects of the Atal Innovation Mission- AIM's flagship ATL programme. The handbook, which is available online on AIM's official website, also provides a detailed guidance for schools across the country on building a technically robust mechanism of grass root innovations through ATLs. Gracing the occasion through a special video message, NITI Aayog Vice Chairman Dr Rajiv Kumar said, the second version of the ATL Handbook encompasses 3 years of on-the-ground work done by the AIM team in a framework using four key pillars of the ATL initiative - Selection, Establishment, Enablement, and Celebration. An Atal Tinkering Lab provides a maker space where young minds can give shape to their ideas through hands on do-it-yourself mode and learn innovation skills. To foster entrepreneurship and innovation, Atal Innovation Mission, NITI Aayog has established over 7000 ATLs across the country.

Cabinet approves MoU between India, UAE for scientific and technical cooperation
14 Jan' 21

The Union Cabinet, chaired by the Prime Minister Narendra Modi has given its approval to the Memorandum of Understanding on scientific and technical cooperation between National Centre of Meteorology of the United Arab Emirates and Ministry of Earth Sciences. The MoU will enable sharing of knowledge, data and operational products for meteorological, seismological and oceanic services between both the countries.

This MoU will facilitate exchange of scientific and technical information, deployment of Meteorological observation networks over ocean, mutual cooperation in the development of special capacities and research of Tsunami models for faster and more reliable forecasts of Tsunamis. Sharing the real-time seismic data and cooperation in early warnings of sand and dust storms are the other key elements of the MoU

Mukesh Aghi, president of the US India Strategic and Partnership Forum (USISPF), and the Federation of Indian Associations along with three others from the US have been conferred the prestigious Pravasi Bharatiya Samman Award.

3rd phase of Pradhan Mantri Kaushal Vikas Yojana to be launched

15 Jan' 21

The Third Phase of Pradhan Mantri Kaushal Vikas Yojana will be launched at 15 January, 2021 in 600 districts across the country. Spearheaded by the Ministry of Skill Development and Entrepreneurship, this phase has focus on new-age and COVID-related skills.

Skill India Mission-PMKVY 3.0 envisages training of eight lakh candidates over a scheme period of 2020-2021 with an outlay of 948.90 crore rupees.

The 729 Pradhan Mantri Kaushal Kendras, empaneled non-PMKK training centres and more than 200 ITIs under Skill India will be rolling out PMKVY 3.0 training to build a robust pool of skilled professionals. On the basis of the learning gained from PMKVY 1.0 and PMKVY 2.0, the Ministry has improved the newer version of the scheme to match the current policy doctrine and energize the skilling ecosystem affected due to the COVID-19 pandemic.

The Skill India Mission launched by Prime Minister Narendra Modi on 15th of July 2015 has gained tremendous momentum through launch of its flagship scheme PMKVY to unlock the vision of making India the Skill Capital of the world.

TRIFED and IFFDC enter into MoU to work together for tribal livelihood generation

18 Jan' 21

The Tribal Cooperative Marketing Development Federation of India (TRIFED) and Indian Farm Forestry Development Co-operative Ltd (IFFDC) entered into a Memorandum of Understanding (MoU) to work together for tribal livelihood generation.

The Ministry of Tribal Affairs in a statement told that the two organizations have agreed to partner with each other to organise training programmes for tribal artisans in the area of entrepreneurship skill and business development. They will also collaborate further to identify and implement Corporate Social Responsibility initiatives and tribal development efforts. Speaking on the occasion, TRIFED Managing Director Pravir Krishna told that TRIFED has been actively exploring convergences with various like-minded organizations to continue the mission towards tribal empowerment.

Tribal Co-operative Marketing Federation of India (TRIFED): is a national level cooperative body under the administrative control of Ministry of Tribal Affairs, Government of India. It was established under the Multi-state co-operative societies act 1984 under the former Ministry of Welfare. Later it came under the control of Ministry of Tribal affairs.

Indian Farmers Fertiliser Cooperative Limited, also known as IFFCO is a Multi-state cooperative society engaged in the business of manufacturing and marketing of fertilisers headquartered in New Delhi, India . Started in 1967 with 57 member cooperatives it is the biggest co-op in the world by turnover on GDP per capita with around 35,000 member cooperatives reaching over 50 million Indian farmers.

Defence Secretary inaugurates "Swachhata Pakhwada"

18 Jan' 21

Defence Secretary Ajay Kumar inaugurated Swachhata Pakhwada organised by National Cadet Corps, NCC at India Gate. The theme of this Swachhata Pakhwada is 'Clean India, Green India, Yeh Hai Mera Dream India'.

According to Dr Ajay Kumar, NCC is the largest uniformed youth organisation of the world. According to him, it has contributed immensely towards nation building, through activities such as 'Ek Bharat, Shrestha Bharat' and Special National Integration Camps, Leadership and Personality Development and Swachhata Abhiyan Programmes.

He also complimented NCC cadets for their contribution as Corona Warriors to prevent the spread of pandemic through Exercise 'NCC Yogdan'. He told that NCC has also undertaken mammoth efforts in mobilising public opinion towards the importance of Swachhata, by massive participation in the National Swachhata Pakhwada. He added that NCC is rendering yeoman service in creating a reservoir of trained, disciplined and motivated youth, ready to lead the nation.

The ceremony culminated with the flagging off a Plog Run by the Defence Secretary. During the Swachhata

Uttar Pradesh Chief Minister Yogi Adityanath laid foundation stones for various development projects worth Rs 197.21 crore in Bhadohi district, famous for its carpet industry.

Pakhwada the NCC cadets will keep Rajpath clean for the Republic Day Parade - 2021 by spreading awareness through displaying banners, distribution of pamphlets and showcasing Swachhata through Nukkad Nataks. Director General of NCC Lt. Gen. Tarun Kumar Aich and a number of dignitaries of Defence Ministry and NCC attended the ceremony.

Avian influenza confirmed in domestic birds in five states and crow, migratory and wild birds in ten states 20 Jan' 21

According to Government, avian influenza has been confirmed in domestic birds in five states and crow, migratory and wild birds in ten states. The Ministry of Fisheries, Animal Husbandry and Dairy said avian influenza has been confirmed in poultry samples in Allapuzha district in Kerala and Nanded, Satara, Latur, Nagpur, Gadchiroli, Mumbai and Beed districts of Maharashtra. Avian influenza has been confirmed in crow, migratory and wild birds in Uttar Pradesh and Punjab.

Prevention and cleanliness operations are going on in the centres of Maharashtra's Parbhani district and Mumbai CPDO. Rapid Response Team-RRT has been deployed in all other affected sub-stations. Surveillance work is going on at places where infections have been reported. The campaign to kill chickens in Madhya Pradesh has been completed. Rapid response teams have been deployed to raise domestic birds within a radius of about one kilometer of the poultry sites in Chhattisgarh. Investigation work is going on in the poultry centers in Haryana.

Central parties have visited the affected sites and visited Raigad and Pune districts of Maharashtra to monitor the situation.

The ministry has reported that there are ongoing efforts to create awareness about avian influenza, including social media platforms such as Twitter, Facebook handles.

Union Minister Kiren Rijiju assigned additional charge of Ministry of AYUSH 20 Jan' 21

Union Minister Kiren Rijiju has been assigned the additional charge of the Ministry of AYUSH. In a Press Communique, President's Secretariat said, during the hospitalization and treatment of AYUSH Minister Shripad Naik following a road accident, his portfolio related to the Ministry of AYUSH has been temporarily assigned to Mr Rijiju in addition to his existing portfolios.

The President has directed that this arrangement may continue till Mr Naik resumes his work related to the Ministry of AYUSH.

Kiren Rijiju: is an Indian lawyer and politician from Arunachal Pradesh. A member of the Bharatiya Janata Party, Rijiju is the current Minister of State (Independent Charge) of the Ministry of Youth Affairs and Sports and Minister of State in the Ministry of Minority Affairs of India.

DRDO successfully conducts captive and release trial of SAAW 22 Jan' 21

In yet another milestone, DRDO successfully conducted captive and release trial of indigenously developed Smart Anti-Airfield Weapon SAAW from Hawk-I of Hindustan Aeronautics Limited (HAL) off the Odisha coast. The smart weapon was successfully test-fired from Indian Hawk-Mk132 of HAL. This was the ninth successful mission of SAAW conducted by DRDO till now. It was a text book launch, which met all mission objectives. The telemetry and tracking systems installed at Interim Test Range (ITR), Balasore captured all the mission events.

SAAW is indigenously designed and developed by DRDO's Research Centre Imarat (RCI) Hyderabad. This is 125 Kg class smart weapon, capable of engaging ground enemy airfield assets such as radars, bunkers, taxi tracks, and runways etc. up to a range of 100 kilometres. The high precision guided bomb is light weight as compared to weapon system of the same class. The weapon was earlier successfully test fired from Jaguar aircraft.

The Defence Research and Development Organisation (DRDO): is an agency under the Department of Defence Research and Development in Ministry of Defence of the Government of India, charged with the military's research and development, headquartered in Delhi, India. It was formed in 1958 by the merger of the Technical Development Establishment and the Directorate of Technical Development and Production of the Indian Ordnance Factories with the Defence Science Organisation.

Chairman: Dr G. Satheesh Reddy

Odisha Chief Minister Naveen Patnaik and Union minister Dharmendra Pradhan jointly launched a project to clean Bindu Sagar lake near Lingaraj temple in Bhubaneswar.

Prime Minister to address inaugural function of "Parakram Diwas"

23 Jan' 21

Prime Minister Narendra Modi has inaugurated the "Parakram Diwas" celebrations at Kolkata to commemorate the 125th birth anniversary year of Netaji Subhas Chandra Bose. He will preside over programmes at the National Library and Victoria Memorial to be held this afternoon.

After arriving in Kolkata in the afternoon, the PM has visited Netaji Bhawan in South Kolkata to pay homage to the great freedom fighter.

From there, he hsa go to National Library campus and visit the artist camp before delivering the valedictory address at the International Seminar on Netaji. Internationally acclaimed researchers in Netaji will be taking part in the seminar virtually from the USA, Germany, Myanmar, Thailand and Bangladesh.

Later in the evening, Mr. Modi has inaugurated a permanent exhibition and a projection mapping show on Bose at Victoria Memorial. A compilation of letters written by Subhas Chandra Bose from 1926 to 1936 will be released in his presence.

INA veterans and freedom fighters will also be felicitated in the programme which is supposed to be attended by the Governor and Chief Minister of the state. A cultural programme "Amra Nuton Jouboneri Doot" has also be held. Our Kolkata correspondent reports, the government of West Bengal is also celebrating the day in a befitting manner.

Subhas Chandra Bose (23 January 1897 – 18 August 1945): was an Indian nationalist whose defiant patriotism made him a hero in India, but whose attempt during World War II to rid India of British rule with the help of Nazi Germany and Imperial Japan left a troubled legacy.

The honorific Netaji (Hindustani: "Respected Leader"), first applied in early 1942 to Bose in Germany by the Indian soldiers of the Indische Legion and by the German and Indian officials in the Special Bureau for India in Berlin, was later used throughout India.

Indian Armed Forces conducted joint exercises in Andaman Sea and Bay of Bengal

25 Jan' 21

The Indian Armed Forces conducted large scale joint training exercises in the Andaman Sea and the Bay of Bengal. Its name is "Armor" and "MFax".

The Navy was organized with the participation of the Eastern Naval Command (ENC) of the Air Force and Coast Guard and the Southern Command of the Army (SC).

The exercise includes the participation and deployment of all ANC forces, the Army's Southern Command Watershed Brigade, as well as combat ships, submarines and ground landing ships of the Navy's Eastern Fleet and Marine Commandos. "

Jaguar Maritime Strike and Indian Air Force transport aircraft and Coast Guard ships also participated in the joint exercise.

Combined exercises began with attacks from Jaguar aircraft, para commandos and maritime commandos in Car Nicobar where the paratroopers made altitude jumps (combat free falls). Its purpose is to confirm air dominance and sea attack capability in the Indian Ocean region.

This exercise has taken place at a time when there is tension between India and China over East Ladakh.

India reduced the target of adding 20 percent ethanol to petrol by 5 years to 2025

27 Jan' 21

Petroleum Minister said that India has reduced the time limit to 2025 by adding 20 percent ethanol to petrol. This step has been taken with the intention of reducing dependence on expensive oil imports.

At the FIPI (Federation of Indian Petroleum Industry) awards ceremony, "In 2014, petrol was blending with less

The Union Cabinet approved an investment proposal of Rs 5,281.94 crore for the 850 MW Ratle hydro power project on river Chenab in Kishtwar district of Union Territory of Jammu and Kashmir.

than one percent ethanol, while the target was 5 percent. In the last Chinese year this ratio has reached 8.5 percent and next year it will be 10 percent. "

Last year, the government had set a target of 10 percent ethanol blending in petrol by 2022 (mixing 10 percent ethanol with 90 percent petrol) and 20 percent by 2030. "But now the target has been set to achieve 20 percent by 2024-25."

India will be the second country after Brazil to add ethanol to petrol. But in absolute terms we will be ahead of Brazil.

India is 83 percent dependent on imports to meet its oil needs. Imports can be reduced by mixing ethanol in petrol. Also, ethanol is a less polluting fuel. Therefore, this will reduce carbon emissions.

"To add 20 percent ethanol by 2025, 1,000 crore liters will be needed. At the current price it is between Rs 60,000 and 65,000 crore. "

Increasing the ethanol mixture in petrol will provide an additional source of income to the sugar mills and help them in paying the dues of the farmers.

SAIL reported net profit of Rs 1,468 crore in December quarter

30 Jan' 21

Public sector steel company Steel Authority of India Ltd. (SAIL) has posted a consolidated net profit of Rs 1,468 crore in the third quarter of the current financial year ended December 2020. This resulted in a net loss of Rs 343.57 crore for the company in the same quarter of the previous financial year. The country's major steel company has returned to profitability mainly due to increase in income.

Its total income rose to Rs 19,997.31 crore during the quarter, from Rs 16,714.87 crore in the same quarter a year ago.

The company's total expenditure in the October-December quarter was Rs 16,406.81 crore, compared to Rs 17,312.64 crore in the same quarter of the previous fiscal.

According to SAIL, its crude steel production grew by nine percent to 43.7 lakh tonnes during the quarter. The company's salable steel production grew by six percent to 41.5 lakh tonnes in the quarter under review.

According to SAIL Chairman Soma Mandal, "Despite all the challenges SAIL has recorded overall improvement during the current financial year. Taking advantage of the opportunity, the company moved to meet the growing steel demand after the lockdown was lifted. "

SAIL is the largest steel company in the country under the Ministry of Steel. The company has an installed capacity of 21 million tonnes per annum.

CBI chief launches new website for investigation

30 Jan' 21

CBI Director RK Shukla launched a new website of the investigating agency, which is more convenient for the people.

The new Central Bureau of Investigation (CBI) portal "CBI dot gov.in" is an attempt by the investigative agency to make its presence on the Internet more favorable to the people.

The portal is available in both languages English and Hindi.

The Central Bureau of Investigation (CBI): is the premier investigating agency of India. The agency has been known to investigate several economic crimes, special crimes, cases of corruption and other cases.

Formed: 1942 as the Special Police Establishment

Director General: Rishi Kumar Shukla

Earth Sciences Minister Harsh Vardhan inaugurated the doppler weather radars in Uttarakhand and Himachal Pradesh that will improve forecasts in the hilly states and also for Char Dham and Kailash Mansarovar pilgrimages.

Burning Topics of the Month

The 49th Anniversary of Meghalaya's Statehood Day celebrated on 21 January.

Defence Minister Rajnath Singh laid the foundation stone of New UltraModern Building of Command Hospital in Lucknow.

In Madhya Pradesh, "Launch Pad Scheme" is being started for boys and girls coming out of child care institutions and having completed 18 years of age.

& Many More...

J&K UT Administration signs historic MoU with NAFED 01 Jan' 21

In Jammu and Kashmir, the Union Territory Administration signed a historic Memorandum of Understanding (MoU) with National Agricultural Cooperative Marketing Federation of India Ltd. (NAFED), an apex organization of marketing cooperatives for agricultural produce.

The MoU is seen as a game changer for the Horticulture sector in the Union Territory. High Density plantation of Apple, Walnut, Cherry, Flowers etc has potential to increase the income of farmers by three to four times. After signing of the MoU, NAFED to cover 5,500 Hectares at a cost of Rs 1,700 crore in the next five years with major focus on Apple, Walnut, Cherry, Pear and other significant horticulture products.

NAFED has also set up 20 Farmer-Producer Organizations, one in each district, in the next three months. The NAFED will set up three cold storage clusters, one each in North Kashmir, South Kashmir and Kathua at a cost of Rs 500 crore, besides ensuring Geographical Indications tags (GI Tags) for all premium/niche horticulture produce, branding and marketing of fruit crops like Apple, Walnut, Cherry, Olive, Litchi etc.

The MoU was signed by Principal Secretary of Agriculture and Horticulture Department, J&K Navin Kumar Choudhary and Managing Director of NAFED Sanjeev Kumar Chadha in presence of Lieutenant Governor Manoj Sinha. The Lt. Governor observed that the Administration is tirelessly working on four issues that are being addressed on priority - increasing productivity through intervention of technology, ensuring best price and market support, mitigation of risks and diversification through allied activities.

India Sign $10 Million Loan to Support Himachal Pradesh 02 Jan' 21

The Asian Development Bank (ADB) and the Government of India on 30th December 2020 signed a $10 million project readiness financing (PRF) to help finance piloting activities, and design and capacity building for an ensuing project

To expand horticulture production and farm household income in the hill state of Himachal Pradesh.

The PRF project will support advance actions to achieve high level of project readiness through detailed design activities, capacity building of state level agencies, and creating an enabling environment for subtropical horticulture development in the state.

"The PRF project aims to ensure implementation readiness with prior testing of new production technologies and marketing systems so that the ensuing project is cost-effective and gets completed in a timely manner to enhance farm profitability".

The ensuing project, to be designed by the PRF, will support development of subtropical horticulture, including cultivation of fruits and vegetables, in the state's southern region which is currently lagging due to limited access to perennial water sources, crops losses due to wild animal encroachment and limited access to high value markets.

The pilot activities supported by the PRF project include establishment or rehabilitation of 16 irrigation schemes for water extraction, distribution and storage; developing 17 subtropical horticulture plots for ultra-high density production of selected fruits; fencing horticulture plots to protect crops from animal predation; and forming community horticulture production and marketing associations to build their capacities for business and marketing.

Jayant N Khobragade, an Indian Foreign Service (IFS) officer of the 1995 batch, has been appointed as India"s next Ambassador to ASEAN Secretariat in Jakarta.

These pilot activities will then be scaled up under the ensuing project to be implemented in 7 districts of Himachal Pradesh. The PRF also supports establishment of water user association (WUAs) on completed irrigation schemes and enhancing women's participation.

ADB is committed to achieving a prosperous, inclusive, resilient, and sustainable Asia and the Pacific, while sustaining its efforts to eradicate extreme poverty.

Established in 1966, it is owned by 68 members—49 from the region.

ADB, India sign $100 million loan to upgrade power distribution system in Bengaluru 04 Jan' 21

The Asian Development Bank (ADB) and the Government of India on 31st December 2020 signed a $100 million loan to modernise and upgrade the power distribution system to enhance the quality and reliability of electricity supply in Bengaluru city in the state of Karnataka.

The $100 million sovereign loan, ADB will provide a $90 million without sovereign guarantee loan for the project to Bangalore Electricity Supply Company Limited (BESCOM), one of five state-owned distribution utilities in Karnataka.

Conversion of overhead distribution lines into underground cables will help build an energy-efficient distribution network, reduce technical and commercial losses and minimize electricity outage resulting from natural hazards such as cyclones and external disturbances to overhead lines.

The first of its kind for ADB, by combining sovereign and non-sovereign loans for a state government-owned enterprise. This is intended to significantly reduce the sovereign exposure and help BESCOM move towards a market-based approach for raising funds for capital expenditure.

Over 2,800 km of fibre optical cables will be installed to strengthen communication network. Moving about 7,200 km of distribution lines underground will help reduce technical and commercial losses by about 30%. The fibre optical cables will be used for smart metering systems, distribution automation system (DAS) in the distribution grid, and other communication networks. The project will install 1,700 automated ring main units adapted with a DAS to monitor and control the distribution line switchgears from the control centre. The loan will strengthen the capacity of BESCOM in operation and maintenance of underground cabling, environment and social safeguards, financial management and commercial financing. Improved financial management capability will help BESCOM access domestic and international commercial financing market.

ADB is committed to achieving a prosperous, inclusive, resilient, and sustainable Asia and the Pacific, while sustaining its efforts to eradicate extreme poverty. Established in 1966, it is owned by 68 members—49 from the region.

Madhya Pradesh rolls out "Launch Pad Scheme" to make youth self-reliant 05 Jan' 21

In Madhya Pradesh, "Launch Pad Scheme" is being started for boys and girls coming out of child care institutions and having completed 18 years of age. The objective of this scheme of the Women and Child Development Department is to provide such a platform to these youth, through which they will be able to become self-reliant by continuing their education and training.

Under the launch pad scheme, 52 districts of the state have been divided into 5 clusters. Five divisional headquarters are being started in Indore, Sagar, Gwalior, Jabalpur and Bhopal.

This innovation of Madhya Pradesh Government has also been approved by the Central Government and will be implemented in the current financial year.

Under this scheme, the District Administration will provide space to these youths for opening of coffee shops, stationery, photocopying, computer typing and DTP work.

An amount of Rs 6 lakh will be provided by the Women and Child Development Department for the installation of each launch pad. These launch pads will be operated through non-governmental organizations.

Karnataka sounds high after Alappuzha and Kottayam in Kerala confirm H5N8 Avian influenza cases 06 Jan' 21

According to the Minister for Animal Husbandry in the State Prabhu Chauhan, to prevent the flu from spreading into Karnataka, high is sounded in all the districts and survey of birds will commence soon.

No incidents of bird flu are found in Karnataka. However Dakshina Kannada, Kodagu, Mysuru and Chamrajnagara

Telecom company Bharti Airtel and National Small Industries Corporation (NSIC) have teamed up to drive the digital transformation of Micro, Small, and Medium Enterprises (MSMEs) in India.

districts that are closer to the Kerala border have been asked to be extra cautious. Protocols are being laid to deal with the influenza and for its prevention.

The check post in Kerala-Karnataka border will prohibit entry of poultry into Karnataka. Vehicles entering the State from Kerala will be disinfected. At random specimens has collected from birds along with changes in temperature and sent to labs.

The bird sanctuaries are put on high. Deaths of birds have to be reported immediately. Bio-security measures are taken up as the bird flu can spread to humans.

Karnataka: is a state in the south western region of India. It is the largest state in South India and seventh largest in India. It was formed on 1 November 1956, with the passage of the States Reorganisation Act. Originally known as the State of Mysore, it was renamed Karnataka in 1973. The state corresponds to the Carnatic region.

Governor: Vajubhai Vala

Chief Minister: B. S. Yediyurappa

Capital: Bangalore

Odisha sets up control room for redressal of public queries on bird flu
08 Jan' 21

Odisha has set up a state-level control room at the Directorate of Animal Husbandry and Veterinary Services in Cuttack for redressal of public queries on Avian influenza. The State government has also appealed to the general public including farmers, poultry entrepreneurs and traders to report any unusual mortality among birds.

Odisha happens to be one of the winter abodes of lakhs of migratory birds flocking to the large water bodies at Chilika, Bhitarkanika and Hirakud reservoir every year. Cognizant of the fact that these migratory birds, a tourists' delight, could also be the vectors of avian flu, the government have made a close-knit arrangement for surveillance on their activities.

While elaborate SOPs on the control and containment of bird flu in the state have been circulated among all the district veterinary officers for compliance, the state has already conducted tests on about 11000 samples of these migratory birds, with all the results testing negative.

Odisha: is an Indian state located in Eastern India. It is the 8th largest state by area, and the 11th largest by population. The state has the third largest population of Scheduled Tribes in India.It neighbours the states of West Bengal and Jharkhand to the north, Chhattisgarh to the west, and Andhra Pradesh to the south.

Capital and Largest city: Bhubaneswar

Governor: Ganeshi Lal

Chief Minister: Naveen Patnaik

Legislature: Unicameral (147 seats)

Parliamentary constituency: Lok Sabha (21 seats) and Rajya Sabha (10 seats)

High Court: Orissa High Court

MP-UP close to agreement on Ken-Betwa link project
09 Jan' 21

According to Union Jal Shakti Minister Gajendra Singh Shekhawat, at Bhopal reviewed the Ken-Betwa project as well as various water supply initiatives under the Atal Groundwater Scheme and Jal Jeevan Mission. He met Madhya Pradesh Chief Minister Shivraj Singh Chouhan and other officials to discuss the projects.

People would soon get good news regarding the Ken-Betwa river interlinking project as the governments of Madhya Pradesh and Uttar Pradesh were close to an agreement on it. Discussions on the project were underway between the two States since 15 years and now some minor issues are left for which there is a need for clarifications.

River linking projects are important for the country. The Ken-Betwa project will benefit the dry Bundelkhand area in MP and UP. The irrigating thousands of hectares, the scheme will provide drinking water to 62 lakh people.

31 river interlinking projects planned in the country, of which Ken-Betwa is the first that has reached an advanced level of planning. Prime Minister Narendra Modi has resolved to provide drinking water of "right quality" and in "right quantity" to all rural households by 2024.

Madhya Pradesh has set a target of September, 2023 to achieve this target. Madhya Pradesh: is a state in central India. Jabalpur, Gwalior, Ujjain, Satna, Sagar and Rewa being the other major cities. Madhya Pradesh is the second largest Indian state by area and the fifth largest state by population with over 75 million residents. It borders the states of Uttar Pradesh to the northeast, Chhattisgarh to the southeast, Maharashtra to the south, Gujarat to the west, and Rajasthan to the northwest.

Capital: Bhopal

Governor: Anandiben Patel (additional charge)

Chief Minister: Shivraj Singh Chouhan

Legislature: Unicameral (230 seats)

Parliamentary constituency: Lok Sabha (29 seats) and Rajya Sabha (11 seats)

Major Ketan Sharma who sacrificed his life fighting a hardcore Pakistani terrorist was among 15 Army personnel awarded the Sena Medal for their exceptional courage and bravery on Army Day.

Sikkim police personnel failing mandatory drug test to lose jobs
13 Jan' 21

According to Sikkim Chief Minister Prem Singh Tamang, all police personnel of the state will undergo a compulsory drug test and those failing it will lose their jobs.

Expressing concern that many policemen in the Himalayan state have been found to be using narcotic drugs, Tamang directed DGP A Shankar Rao to start the drug test as soon as possible.

"A mandatory drug test will be held for all police personnel of the state. Anyone found to be using drugs will be compulsorily retired from service," the chief minister said at a programme at Rangpo in East Sikkim district bordering West Bengal.

The state government wants a strict and vigilant police force and this test will discourage them to use narcotic drugs in future.

"Parshuram Kund" pilgrimage begins in Arunachal Pradesh
14 Jan' 21

In Arunachal Pradesh, the "Parshuram Kund" pilgrimage in Lohit District, held on the occasion of Makar Sankranti every year, started. Devotees from across the country visit the sacred place to take a holy dip in the Kund on the occasion of Makar Sankranti.

Owing to the COVID-19 pandemic, Lohit District Administration has cancelled the Parshuram Kund Mela/ fair held on the occasion. Moreover, this time the days of pilgrimage has also been reduced to five days from 10 days.

In order to prevent any chance of COVID-19 infection during the pilgrimage proper arrangements have been put in place. She informed that not more than 1,000 devotees will be allowed per day at the Kund area for worshipping and holy dip.

Provision of Rapid Antigen Test at the entry point at Medo Check Gate has also been made for tourists and pilgrims from outside the state.

Parshuram Kund, nestled in the lower reaches of Lohit River is of great significance for the Hindus. According to Hindu Mythology, Sage Parshuram after beheading his mother washed away all his sins in the so-called Brahma Kund.

Arunachal Pradesh: is a state in Northeast India. It borders the states of Assam and Nagaland to the south. It shares international borders with Bhutan in the west, Myanmar in the east, and a disputed border with China in the north at the McMahon Line. Arunachal Pradesh is the largest of the Seven Sister States of Northeast India by area.

Capital and Largest city: Itanagar

Governor: B. D. Mishra

Chief Minister: Pema Khandu

Legislature: Unicameral (60 seats)

Parliamentary constituency: Rajya Sabha 1 and Lok Sabha 2

Defence Minister lays foundation stone of New Ultra-Modern Building of Command Hospital
16 Jan' 21

Defence Minister Rajnath Singh laid the foundation stone of New Ultra-Modern Building of Command Hospital of Central Command in Lucknow.

The occasion that this New Year is starting with new construction and it gives us the message that if last year was that of obstacles, this year will be that of solutions. If last year was that of despair, this year will be that of excitement.

The New building of the Command Hospital in Lucknow will be constructed with estimated cost of 425 Crore rupees and is spread over 40 acres of land. It will have 6 blocks of 4 wings varying from 3 to 9 storeys. All blocks will be interconnected with skyways independent of main patient activity areas. It will house state of the art facilities with all specialities. Uttar Pradesh Chief Minister Yogi Adityanath and Army Chief Gen MM Naravane were also present during the ceremony.

Uttar Pradesh: is a state in northern India. With roughly 200 million inhabitants, it is the most-populous state in India as well as the most-populous country subdivision in the world. It was created on 1 April 1937 as the United Provinces of Agra and Oudh during British rule, and was renamed Uttar Pradesh in 1950, giving it the acronym UP. The state is divided into 18 divisions and 75 districts.

Prime Minister Narendra Modi released financial assistance of Rs. 2,691 crore to 6.1 lakh beneficiaries in Uttar Pradesh under the Pradhan Mantri Awas Yojana.

Statehood: 24 January 1950

Capital: Lucknow

Districts: 75

Governor: Anandiben Patel

Chief Minister: Yogi Adityanath

Legislature: Bicameral Council (100 seats) and Assembly (403 seats)

Parliamentary constituency: Rajya Sabha (31 seats) and Lok Sabha (80 seats)

Meghalaya celebrates its 49th State Foundation Day 21 Jan' 21

Meghalaya celebrated its 49th State Foundation Day at the UE Soso Kham Auditorium in Shillong. This time cultural programs were not organized as much as earlier. Along with Manipur and Tripura, Meghalaya was also given state status under the Northeast Region Reorganization Act 1971 on the same day in 1972.

Meghalaya Chief Minister Conard K. Sangma, in his address on the occasion, called on all citizens of the state to honor their former leaders and said that it was these leaders who played a valuable role in providing full statehood status to Meghalaya. The Chief Minister mentioned various successes of the state during the last 49 years.

The Government of Meghalaya is committed to fully implement the Jalajivan Mission by the year 2022 with the cooperation of all citizens.

Meghalaya: is a state in Northeast India. Meghalaya was formed by carving out two districts from the state of Assam: the United Khasi Hills and Jaintia Hills, and the Garo Hills on 21 January 1972.

Capital and Largest city: Shillong

Governor: Satya Pal Malik

Chief Minister: Conrad Sangma

Legislature: Unicameral (60 seats)

Parliamentary constituency: Rajya Sabha 1 and Lok Sabha 2

Under special campaign for identification of TB patients in Chhattisgarh 25 Jan' 21

In Chhattisgarh, a special campaign is being conducted for identification of TB patients under the National TB Eradication Program. In the first phase, intensive testing is being conducted among high risk groups.

The special campaign to identify TB patients is being conducted in a phased manner by the Department of Health and Family Welfare of Chhattisgarh Government. In the first phase, tests are conducted among jailed inmates, mine workers, urban slums, old age homes, migrant labourers and health workers.

According to Director of Health and Family Welfare Department Dr. Priyanka Shukla, two lakh 24 thousand people have been tested so far under this campaign which was started from January this year. Among them, 2029 suspected patients and 34 TB positive have been identified. Immediate treatment and counseling have been started for the patients found TB positive.

In the second phase of the campaign, the entire population will be surveyed from house to house for one month. During the campaign, about seven lakh people will be tested. The Chhattisgarh government is trying to make the state TB-free by the year 2023.

Chhattisgarh: is a state in India and is located in East-Central India. The state was formed on 1 November 2000 and was earlier part of its neighboring state, Madhya Pradesh.

Governor: Anusuiya Uikey

Chief Minister: Bhupesh Baghel (INC)

Legislature: Unicameral (90+1 seats)

Parliamentary constituencies: Rajya Sabha (5 seats) and Lok Sabha (11 seats)

High Court: Bilaspur

The Bharat Electronics Limited signed a contract with the Indian Navy to supply 20 laser dazzlers, a non-lethal weapon for warning and stopping suspicious vehicles, boats and aircraft.

Burning Topics of the Month

Prime Minister Narendra Modi addressed the Davos Dialogue of the World Economic Forum.

Donald Trump has become the first US president to be impeached twice.

Italy's Prime Minister Giuseppe Conte manages to save his government by winning a vote of confidence in the Senate.

& Many More...

Indian Army Chief MM Naravane receives Guard of Honour at ROK Army Headquarters 01 Jan' 21

Chief of Army Staff General MM Naravane has received a Guard of Honour at Republic of Korea Army Headquarters at Gyeryong.

He called on General Nam Yeong shin, Chief of Staff of Korean Army and discussed issues of bilateral defence cooperation. The Army chief visited the Demilitarized Zone (DMZ) near the border with North Korea. General Naravane visited the 30th Armoured Brigade and DMZ. During his three day visit, he met senior military and civilian leadership of the Republic of Korea and discussed avenues for enhancing defence relations between the two countries.

South Korea: is a country in East Asia, constituting the southern part of the Korean Peninsula, and sharing a land border with North Korea live in the Seoul Capital Area, the fifth-largest metropolitan area in the world.

President: Moon Jae-in

Prime Minister: Chung Sye-kyun

Currency: Korean Republic won.

US Congress passes 'Malala Yousafzai Scholarship Act' 05 Jan' 21

The US Congress has passed the 'Malala Yousafzai Scholarship Act' which will expand the number of of scholarships available to Pakistani women to receive higher education under a merit and and needs-based programme.

The bill was passed by the United States Senate by a voice vote on January 1. The bill now heads to the White House for U.S. President Donald Trump to sign into law.

Malala Yousafzai: often referred to mononymously as Malala, is a Pakistani activist for female education and the youngest Nobel Prize laureate. She is known for human rights advocacy, especially the education of women and children in her native Swat Valley in Khyber Pakhtunkhwa, northwest Pakistan, where the local Pakistani Taliban had at times banned girls from attending school.

UN leaders and member States welcomed newly elected to the UN Security Council 05 Jan' 21

United Nations: UN leaders and member States welcomed India, Ireland, Kenya, Mexico and Norway to the UN Security Council and said they look forward to working with the five new non-permanent members to help advance peace and security globally during their 2021-22 term in the powerful world body.

Flags of the five new UNSC members were installed at the Security Council stakeout during a solemn ceremony organised by the Kazakhstan Mission to the UN.

India's Permanent Representative to the UN Ambassador T S Tirumurti installed the Indian tricolor at the ceremony and said that as India assumes the membership of the Security Council for the eighth time, "it is an honour for me as the Permanent Representative of India to take part in flag installation ceremony."

UN member States and top leaders posted congratulatory messages for the five incoming members, welcoming them to the Council for the 2021-22 term.

The Security Council: is charged with maintaining peace and security among countries. While other organs of the UN

The year 2020 was the eight warmest since 1901 but it was "substantially lower" than the highest warming observed in 2016, the India Meteorological Department (IMD) said.

can only make "recommendations" to member states, the Security Council has the power to make binding decisions that member states have agreed to carry out, under the terms of Charter Article 25.

The Security Council is made up of fifteen member states, consisting of five permanent members—China, France, Russia, the United Kingdom, and the United States—and ten non-permanent members elected for two-year terms by the General Assembly.

India and France to hold annual Strategic Dialogue in New Delhi

06 Jan' 21

India and France has hold their annual Strategic Dialogue in New Delhi. National Security Advisor Ajit Doval has lead the Indian delegation while the French delegation has been led by Emmanuel Bonne, Diplomatic Advisor to the French President.

According to External Affairs Ministry, the two sides has hold discussions on wide-ranging bilateral and global issues. Mr Bonne has also call on other Indian dignitaries. The last edition of the Strategic Dialogue was held in February last year in Paris.

France: primarily located in Western Europe, consisting of metropolitan France and several overseas regions and territories.

President: Emmanuel Macron

Prime Minister: Jean Castex

Currency: Euro

Capital and largest city: Paris

India to chair three-key subsidiary bodies of UNSC

08 Jan' 21

India will be chairing three-key subsidiary bodies of the United Nations Security Council (UNSC). The panels are, Counter-Terrorism Committee (for 2022), Taliban Sanctions Committee, and Libya Sanctions committee. This was announced by the Permanent Representative of India at the United Nations Security Council, TS Tirumurti.

India will chair the Counter-Terrorism Committee of UNSC in 2022. Mr Tirumurti said, chairing of this committee has a special resonance for India which has not only been at the forefront of fighting terrorism especially cross border terrorism but has also been one of its biggest victims.He said, Taliban Sanctions Committee has always been a high priority for India keeping in mind its strong interest and commitment to peace, security, development, and progress of Afghanistan.

Mr Tirumurti said, India will be assuming the chair of the Libya Sanctions Committee at a critical juncture when there is an international focus on Libya and on the peace process.

Indonesia intensifies search for crashed plane's black boxes

11 Jan' 21

The search for the black boxes of a crashed Sriwijaya Air jet intensified to boost the investigation into what caused the plane carrying 62 people to nosedive at high velocity into the Java Sea.

The Boeing 737-500 jet disappeared minutes after taking off from Jakarta, Indonesia's capital, during heavy rain, and the search so far has yielded plane parts and human remains but no sign of survivors.

Authorities have said signals from the boxes containing the cockpit voice and flight data recorders were detected between Lancang and Laki islands in the Thousand Island chain just north of Jakarta's coast. Officials said they have marked a location where the sounds were being emitted from the black boxes, which detached from the tail of the aircraft when it plummeted into the sea.

The cockpit voice recorder holds conversations between pilots, and the data recorder tracks electronic information such as airspeed, altitude and vertical acceleration. When found, they will be transported to port and handed to the National Transportation Safety Committee overseeing the crash investigation.

More than a dozen helicopters, 53 navy ships and 20 boats, and 2,600 rescue personnel have been searching and have found parts of the plane in the water at a depth of 23 meters (75 feet), leading rescuers to continue searching the area.

Television footages showed landing gear, wheels and a jet engine among the parts found, while other rescuers brought a dozen body bags containing human remains to a police hospital in eastern Jakarta for the identification process.

Defence PSU GRSE has delivered to the Indian Navy the last of the eight landing craft utility (LCU) ships manufactured by it, providing a major boost to the country's defence preparedness.

13th India-Vietnam Defence Security Dialogue 12 Jan' 21

Defence Secretary Dr Ajay Kumar, co-chaired the 13th India-Vietnam Defence Security Dialogue along with his Vietnamese co-chair Sr Lt Gen Nguyen Chi Vinh, Deputy Defence Minister, Socialist Republic of Vietnam on 12 January 2021. During their virtual interaction, Defence Secretary and the Deputy Defence Minister expressed satisfaction at the ongoing defence cooperation between the two countries in spite of the limitations imposed by COVID 19.

During the virtual interaction, Defence Secretary and the Deputy Defence Minister exchanged views on the plan of action that has emanated from the recently concluded Virtual Summit between Prime Minister Shri Narendra Modi and Prime Minister of the Socialist Republic of Vietnam H.E. Nguyen Xuan Phuc in December 2020. New areas of defence cooperation were also discussed.

They expressed satisfaction at the growing defence ties between the two countries. Both the sides reviewed the progress on various bilateral defence cooperation initiatives and expressed commitment to further elevate engagements between the Armed Forces under the framework of the Comprehensive Strategic Partnership. Both sides agreed that in the recent past our respective countries have made notable strides in Defence Industry and Technology cooperation and look forward to even greater cooperation in this field.

US House of Representatives votes to impeach President Donald Trump 14 Jan' 21

Donald Trump has become the first US president to be impeached twice. The House of Representatives voted last night to charge him with inciting last week's mob attack on the US Congress.

Trump was impeached by 232 - 197 vote by the US House on a single charge of incitement of insurrection that left five dead and the Capitol ransacked. It was supported by all Democrats and 10 Republicans, including Liz Cheney.

The Senate will not hold a trial before the 20th of January when Democrat Joe Biden assumes the presidency, meaning Mr Trump will escape the risk of being forced to leave early.

India supplies first consignment of two mobile harbor cranes to Iran's Chabahar port 18 Jan' 21

India has supplied the first consignment of two Mobile Harbor Cranes- MHC to Iran's Chabahar port. Under the agreement, more than two and a half million dollars were contracted to supply six MHC. The consignment of the crane has been successfully launched from the port of Marghera in Italy to Chabahar port.

Bharat Ports Global Limited, a mobile harbor crane lifting 140 MT, will provide uninterrupted services for container and freight transportation to Shahid Beheshti Port of Chabahar.

Ports, Shipping and Waterways Minister Mansukh Mandavia said that Chabahar Port is an important strategic port. The consignment of heavy equipment, including cranes, under the Chabahar port project reflects India's commitment and will provide access to markets in Central Asia.

Italian Prime Minister wins Senate by very few votes 20 Jan' 21

Italy's Prime Minister Giuseppe Conte manages to save his government by winning a vote of confidence in the Senate. He had the full support of the coalition in winning the trust vote.

There were 140 votes in favor of Conte and 16 MPs were absent. Among those who voted in favor of Conte were two rebel MPs of the party of the middle-right ideology led by former Prime Minister Silvio Berlusconi.

The absolute majority figure in the Senate is 161. Therefore, Kante will have to seek cooperation outside the coalition to get any important legislation passed in Parliament to help the country's poor economy.

On his victory in the Senate, Conte said, "Now this majority has to be strengthened further." We will not have to lose

The RBI has cancelled the licence of Vasantdada Nagari Sahakari Bank, Osmanabad, Maharashtra as the bank would be unable to pay its present depositors in full in its current financial position.

even a minute. Work has to be started to overcome the health emergency and the crisis of the economy. "

If Conte had lost the trust vote in the upper house, he would have to resign from the post of Prime Minister.

Biden returns to Washington DC to be sworn in as the 46th US President

20 Jan' 21

Four years after he left the Beltway for his hometown in Delaware, Joe Biden returned to Washington DC a day before his swearing-in as the 46th President of the United States with the message of unity and the enormous task of healing a bitterly divided country.

I am honoured to be your next President and Commander in Chief, Biden, 78, told his fellow Delawarians before boarding a private plane for Joint Air Force Base Andrews on his way to Washington DC. I will always be a proud son of the state of Delaware.

In public life for nearly five decades ever since he was elected as the youngest United States Senator from Delaware in 1973, Biden noted that history is in the making as he will be sworn in as the President and Indian-origin Kamala Harris as the Vice President.

According to Biden, My family and I, about to return again to Washington, to meet a Black woman of South Asian descent, to be sworn in as President and Vice President of the United States.

Harris, 56, will be the first ever woman Vice President and also the first African American and India-origin person to occupy the second most powerful position in the US.

During his short speech, Biden became emotional with tears rolling down his face. "This is kind of emotional," Biden said as we wiped a tear from his eye. "It's deeply personal that our journey to Washington starts here," he said, talking about the National Guard building named after his son Beau.

Kamala Harris (56) will be the first woman Vice President of the country. She is the first Indian to hold the second most powerful post in the United States.

In his brief speech, Biden was also a bit emotional. He said, "This is an emotional moment. The journey to Washington starts from here. "

Biden said that 12 years ago, Barack Obama (black) greeted me as the Vice President and now I will greet the President of South Asia of a black woman (Kamala Harris) as the Vice President. "

Biden was accompanied by his wife Jill Biden and other family members.

America rejoined 'Paris Climate Agreement'

21 Jan' 21

US President Joe Biden has re-joined the US in the global fight to reduce 'global warming'.

According to Biden, "the planet itself is seeking to save itself."

"Never before has this request been so frustrating and obvious." Hours after Biden was sworn in, he signed a government order to reintroduce the US into the 'Paris Climate' agreement and fulfill a major election promise.

Former President Donald Trump pulled the US out of the deal. The Paris Agreement aims for 195 countries and other signatories to reduce carbon pollution and monitor and report their fossil fuel emissions. After China, America is the second largest carbon emitting country in the world. The Paris Agreement: is a legally binding international treaty on climate change. It was adopted by 196 Parties at COP 21 in Paris, on 12 December 2015 and entered into force on 4 November 2016.

Its goal is to limit global warming to well below 2, preferably to 1.5 degrees Celsius, compared to pre-industrial levels. To achieve this long-term temperature goal, countries aim to reach global peaking of greenhouse gas emissions as soon as possible to achieve a climate neutral world by mid-century.

India's Ambassador to US attends Biden's inauguration ceremony

21 Jan' 21

India's Ambassador to the US Taranjit Singh Sandhu attended the historic inauguration of President Joe Biden and Vice President Kamala Harris at the Capitol.

Indian development economist Jayati Ghosh is appointed by the United Nations to a high-level advisory board that will provide recommendations for the UN Secretary-General to respond to the current and future socio-economic challenges in the post-COVID-19 world.

According to Sandhu, We look forward to working with President Biden's administration in deepening our comprehensive global strategic partnership in a range of areas.

The shared values of democracy, pluralism and the rule of law between India and the United States provide a firm foundation for a vibrant partnership in the days ahead.

President Biden's own commitment to this relationship in his previous roles as Vice President and Senator will be a guiding light.

Because of COVID-19 restrictions only a limited number of foreign dignitaries were invited to attend the 59th inauguration for the peaceful transition of power from Donald Trump to Biden.

It was an honour to represent India at the inaugural ceremony of the 46th President of the United States Joe Biden and Vice President Kamala Harris. Prime Minister (Narendra Modi) sent congratulatory tweets to the President and the Vice President on the assumption of office.

The Indian Embassy in US tweeted pictures of Sandhu attending the ceremony.

UAE central bank fined Bank of Baroda more than Rs 13 crore

25 Jan' 21

Bank of Baroda said that the central bank of the United Arab Emirates has imposed a fine of over Rs 13 crore for violating the anti-money laundering law. The bank said in a release that the UAE central bank has imposed a fine of 6,833,333 Emirati Dinars (Rs 13.56 crore) on Bank of Baroda, GCC Operations, Dubai.

The bank said that it is taking appropriate steps to comply with the relevant law and is establishing contact with the central bank. Apart from this, measures are also being taken to improve compliance.

The United Arab Emirates: is a country in Western Asia located at the eastern end of the Arabian Peninsula.

President: Khalifa bin Zayed Al Nahyan

Prime Minister & Vice President: Mohammed bin Rashid Al Maktoum

Prime Minister Narendra Modi addressed the Davos Dialogue of the World Economic Forum

27 Jan' 21

Prime Minister Narendra Modi addressed the Davos Dialogue of the World Economic Forum and during this time she spoke on various aspects related to India's development and use of technology.

"Prime Minister Narendra Modi addressed the Davos Dialogue of the World Economic Forum through a video conference on 28 January."

The event was attended by more than 400 top representatives of the world's industry, in which the Prime Minister addressed the session on 'Fourth Industrial Revolution - Use of Technology for the betterment of humanity'.

According to the statement, the Prime Minister will also hold talks with the CEO during this period.

Among other global leaders, the conference has so far been addressed by Chinese President Xi Jinping, German Chancellor Angela Markle and Russian President Vladimir Putin.

The statement's Mumabik Davos dialogue agenda marks the beginning of an important initiative of the World Economic Forum in the post-Kovid-19 pandemic world.

The World Economic Forum (WEF): based in Cologny, Geneva Canton, Switzerland, is an international NGO, founded on 24 January 1971. The WEF's mission is stated as "committed to improving the state of the world by engaging business, political, academic, and other leaders of society to shape global, regional, and industry agendas".

Formation: January 1971

Executive Chairman: Klaus Schwab

Headquarters: Cologny, Switzerland

Danish World War II drama "Into The Darkness" won the Golden Peacock award at the closing ceremony of the 51st edition of the International Film Festival of India (IFFI).

Burning Topics of the Month

CBDT launches e-portal for filing complaints of tax evasion, benami properties.

The Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry, Govt. of India is organizing Udyog Manthan.

Public Sector Bank, Indian Bank told that the board has approved a proposal to raise up to Rs 4,000 crore from share sale to enhance capital base.

& Many More...

GST Collections For December 2020 Highest Ever 01 Jan' 21

GST Revenue collection for December month has been recorded to be an all-time high since the implementation of the Goods and Services Tax in the country. The gross GST revenue collected in the month of December 2020 is 1 lakh 15 thousand 174 crore rupees. The revenue collected is 12 per cent higher than the GST revenues in the corresponding December 2019. The December 2020 revenues are significantly higher than the November's revenues which was nearly 1 lakh 4 thousand 963 crore rupees.

According to the Finance Ministry this is the highest growth in monthly revenues since the last 21 months. It happened due to the combined effect of the rapid economic recovery post pandemic and the nation-wide drive against GST evaders and fake bills along with many systemic changes introduced recently.

Goods and Services Tax (GST):

Goods and Services Tax (GST) is an indirect tax (or consumption tax) used in India on the supply of goods and services. Goods and services are divided into five different tax slabs for collection of tax - 0%, 5%, 12%, 18% and 28%.

The tax came into effect from 1 July 2017 through the implementation of the One Hundred and First Amendment of the Constitution of India by the Indian government. The GST replaced existing multiple taxes levied by the central and state governments.

ADB, India Sign $100 Million Loan To Upgrade Power Distribution System In Bengaluru 05 Jan' 21

The Asian Development Bank (ADB) and the Government of India signed a $100 million loan to modernise and upgrade the power distribution system to enhance the quality and reliability of electricity supply in Bengaluru city in the state of Karnataka.

The signatories to the Bengaluru Smart Energy Efficient Power Distribution Project were Dr. C. S. Mohapatra, Additional Secretary, and Department of Economic Affairs in the Ministry of Finance who signed for the Government of India, and Mr. Hoe Yun Jeong, Officer-in-Charge of ADB's India Resident Mission, who signed for ADB.

Beside the $100 million sovereign loan, ADB will provide a $90 million without sovereign guarantee loan for the project to Bangalore Electricity Supply Company Limited (BESCOM), one of five state-owned distribution utilities in Karnataka.

In parallel to underground distribution cables, over 2,800 km of fibre optical cables will be installed to strengthen communication network. Moving about 7,200 km of distribution lines underground will help reduce technical and commercial losses by about 30%. The fibre optical cables will be used for smart metering systems, distribution automation system (DAS) in the distribution grid, and other communication networks. The project will install 1,700 automated ring main units adapted with a DAS to monitor and control the distribution line switchgears from the control centre.

ADB is committed to achieving a prosperous, inclusive, resilient, and sustainable Asia and the Pacific, while sustaining its efforts to eradicate extreme poverty. Established in 1966, it is owned by 68 members—49 from the region.

Purpose Social and Economic Development

Headquarters:	Ortigas Center Mandaluyong, Metro Manila, Philippines
Region served:	Asia-Pacific
Membership:	68 countries
President:	Masatsugu Asakawa

US-based Electric car maker, Tesla has incorporated a fully owned subsidiary in Bengaluru as a first step to set up an R&D unit and a manufacturing plant for its electric vehicles in the country.

Ministry of Commerce & Industry organized Udyog Manthan 06 Jan' 21

The Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry, Govt. of India is organizing Udyog Manthan - a marathon of focused sector-specific webinars for promoting Quality and Productivity in Indian Industry in association with Quality Council of India, National Productivity Council, and Industry bodies. It is being held from January 4, 2021 to March 2, 2021.

Shri Piyush Goyal, Minister for Commerce and Industry, Government of India will chair the session on 6th January, 2021.

The webinar series comprising 45 sessions will cover various major sectors in manufacturing and services. Each webinar will be a two hour session involving discussions led by sectoral and industry experts in a particular sector. Participants will include representatives from industry, testing and standardization bodies. The discussions will be live streamed on YouTube for all those interested in following the sessions.

Udyog Manthan will identify challenges, opportunities; draw upon solutions and best practices. The conversations will enable learning across industries and sectors for enhancing quality and productivity to promote 'Vocal for Local' and realizing the vision of 'Aatmanirbhar Bharat'. Shri Piyush Goyal has called upon the Indian industry to focus on improving Quality and Productivity, and undertake brainstorming sessions on these aspects so that the Country gets recognition as high quality, efficient manufacturer, trader and service-provider.

Single Window Clearance System Launched For Coal Mines 11 Jan' 21

Union Home Minister Amit Shah said that Coal Sector has the potential to be the biggest contributor towards Prime Minister Narendra Modi's vision of making India a 5 trillion dollar economy by 2024.

According to Mr. Shah, the production of coal in the country has increased manifold in the last six years. He asserted that the sector also has the potential to boost Prime Minister's idea of Atmanirbhar Bharat.

Making reference to series of path breaking reforms introduced by the NDA government in last six years, Mr. Shah affirmed that the impediments in the coal sector which included transparency and ease of business have been addressed. He said, the policy of commercial mining will provide additional financial impetus to states and will help create nearly 70 thousand jobs. Mr. Shah urged the mining companies to spur coal production so that the dependency on coal imports could be reduced further and energy demands of emerging sectors could be met.

Speaking on the occasion, Union Coal Minister Pralhad Joshi lauded the historic reforms of the centre and said that the single window clearance system in mining will drastically reduce the time taken to grant approvals in the sector. He said, the centre is committed towards ease of doing business and asserted that self-dependency in the coal sector will provide a remarkable thrust to the idea of self-reliant India.

E-Portal For Complaints Regarding Benami Properties 13 Jan' 21

The Central Board of Direct Taxes, CBDT has launched an automated dedicated e-portal on the e-filing website of the Department to receive and process complaints of tax evasion, foreign undisclosed assets as well as complaints regarding benami properties.

According to the Ministry of Finance, the public can now file a Tax Evasion Petition through a link on the e-filing website of the Department. The facility allows for filing of complaints by persons who are existing PAN and Aadhaar holders as well as for persons having no PAN and Aadhaar. After an OTP based validation process, the complainant can file complaints in respect of violations of the Income-tax, Black Money (Undisclosed Foreign Assets and Income) Imposition of Tax Act and Prevention of Benami Transactions Act in three separate forms designed for the purpose.

Upon successful filing of the complaint, the Department will allot a unique number to each complaint and the complainant would be able to view the status of the complaint on the Department's website.

This e-portal is yet another initiative of the Income Tax Department to bring about enhanced ease of interaction with the Department, while strengthening its resolve towards e-governance.

Uttarakhand Chief Minister Trivendra Singh Rawat inaugurated a Doppler radar weather station at Mukteshwar in Nainital district on the occasion of the 146th foundation day of the India Meteorological Department (IMD).

Benami Property

Benami in Hindi means without name. So, a property bought by an individual not under his or her name is benami property. It can include property held in the name of spouse or child for which the amount is paid out of known sources of income. A joint property with brother, sister or other relatives for which the amount is paid out of known sources of income also falls under benami property. The transaction involved in the same is called benami transaction.

Reliance Infrastructure Sells Stake Worth Rs 900 Crore To Indigrid

14 Jan' 21

Reliance Infrastructure has successfully divested its entire 74 per cent stake in Parbati Koldam Transmission Company Limited (PKTCL) to India Grid Trust (IndiGrid) for an enterprise value of around Rs 900 crore. The entire proceeds from the stake sale will be used for debt reduction, the company said in a regulatory filing. It owns 74 per cent in PKTCL located in the state of Himachal Pradesh and Punjab in joint venture with Power Grid Corporation of India Limited (PGCIL).

The deal was announced on November 28, 2020, with the signing of a definitive binding agreement between RInfra and IndiGrid. It was closed on January 8, 2021, with transfer of shares of PKTCL and receipt of sale consideration.

Utilising the sales proceeds for debt reduction, RInfra has reduced its consolidated debt by around 6 per cent from Rs 14,000 crore to Rs 13,100 crore, the company stated. IndiGrid is India's first power sector Infrastructure Investment Trust, owning AAA-rated power transmission assets in India. With this acquisition, IndiGrid owns 12 operating power transmission assets with a total asset under management of over Rs 14,500 crore.

Reliance Infrastructure is one of the largest infrastructure companies, developing projects through various special purpose vehicles (SPVs) in several high growth sectors such as power, roads and metro rail in the infrastructure space and the defence sector. It is also a leading utility company having presence across the value chain of power businesses i.e. Generation, Transmission and Distribution.

Market Regulator SEBI Gave A Go-Ahead To Rs 24,713-Crore Deal

21 Jan' 21

Market regulator SEBI gave a go-ahead to Future Group's scheme of arrangement and sale of assets to Reliance, based on which the Bombay Stock Exchange also granted its "no adverse observation" report to the Rs 24,713-crore deal. The Securities and Exchange Board of India (SEBI) allowed the deal with some riders, five months after it was announced last August.

According to the SEBI, the litigation pending before the Delhi High Court and arbitration proceedings by the global e-commerce Major Amazon contesting the deal should be specifically mentioned by Future Group while seeking shareholders or the National Company Law Tribunal approval, the BSE stated in its observation letter. It has also held that SEBI's go-ahead on the draft scheme of arrangement would be subject to the outcome of these proceedings.

Securities and Exchange Board of India

The Securities and Exchange Board of India is the regulator of the securities and commodity market in India owned by the Government of India. It was established on 12 April 1988 and given Statutory Powers on 30 January 1992 through the SEBI Act, 1992.

Founded: 12 April 1992

Headquarters: Mumbai

Agency executive: Ajay Tyagi (Chairperson)

Future Group: is an Indian conglomerate company, founded by Kishore Biyani, headquartered in Mumbai, Maharashtra, India. The company is known for having a significant prominence in Indian retail and fashion sectors, with popular supermarket chains like Big Bazaar and Food Bazaar, lifestyle stores like Brand Factory, Central, etc. The group also has a notable presence in integrated foods and FMCG manufacturing sectors.

Founded: 2013

Founder: Kishore Biyani (CEO)

Headquarters: Mumbai, Maharashtra, India

Parent: Reliance Industries Ltd.

Indian Bank To Raise Rs 4,000 Crore From Share Sale

22 Jan' 21

Public Sector Bank, Indian Bank told that the board has approved a proposal to raise up to Rs 4,000 crore from share sale to enhance capital base. The board has approved raising equity capital aggregating up to Rs

Saudi Arabia will open its airspace and land border to Qatar in the first step toward ending a years-long diplomatic crisis that deeply divided US defense partners, frayed societal ties and tore apart a traditionally clubby alliance of Gulf states.

4,000 crore through Qualified Institutions Placements (QIPs)/ Follow on Public Offer (FPO)/ Rights Issue or in combination thereof subject to approval of Government of India, Reserve Bank of India.

Besides, the board has also given approval for raising another Rs 3,000 crore through bonds. The filing further said the board approved raising AT 1/Tier 2 Capital aggregating up to Rs 3,000 crore through issuance of Basel III Compliant AT1/Tier 2 Bonds in one or more tranches during the current or subsequent financial years based on the requirement.

Recently, the Chennai-based bank reported more than doubling of its profit at Rs 514.28 crore for the third quarter ended December 2020 as against Rs 247.16 crore in the same quarter a year ago. Total income during the quarter under review was Rs 11,421.34 crore, up from Rs 6,505.62 crore in the same period a year ago.

Apart from this, the board of directors of the bank has approved to raise another Rs 3,000 crore through bonds.

Indian Bank: is an Indian state-owned financial services company established in 1907 and headquartered in Chennai, India. It serves over 100 million customers with 20,924 employees, 6,089 branches with 5,022 ATMs and 1,494 cash deposit machines and is one of the top performing public sector banks in India.

Founder: S. Rm. M. Ramaswami Chettiar

Headquarters: Chennai, India

MD & CEO: Ms. Padmaja Chunduru

Okinawa To Invest ₹150 Crore In Rajasthan 24 Jan' 21

The company, which had recently launched B2B electric two-wheeler - Okinawa Dual, priced at Rs 58,998, targeting the delivery sector, expects sales from the segment to account for around 20 per cent of its total sales.

The company is targeting both the B2B and B2C segments. Electric two-wheeler maker Okinawa Autotech plans to invest Rs 150 crore in setting up a new manufacturing unit in Rajasthan, and roll out fresh products as it sets a target of selling 1 lakh units in the next fiscal year, according to a top company official.

The new manufacturing unit will be near the company's existing plant in Rajasthan. Okinawa Autotech launched its Okinawa Dual, powered by a 250 Watt electric motor with 48W 55Ah detachable lithium-ion battery with a range of 130 km on a single charge. It has a top speed of 25 kmph.

The company will launch its high-speed motorcycle codenamed OKI100 in the first half of this year. On the sales front, he said Okinawa Autotech would close in on cumulative sales of around 1 lakh units by the end of the ongoing fiscal since it started operations in 2017. Of the total, he said the B2B segment would account for around 20 per cent.

Government approved to shut down Scooters India 28 Jan' 21

The government has made loss-making public sector scooters India limited. Has been approved to close.

The Cabinet Committee on Economic Affairs (CCEA) may have given its consent to close the Lucknow-based company.

Scooters India said in a notice to BSE that the Ministry of Heavy Industries and Public Enterprises has stated that the competent authority has given its approval to close the company.

Besides, a loan of Rs 65.12 crore (along with interest) has also been approved for closing the company.

Apart from this, the separation of surplus regular employees has also been approved through Voluntary Retirement Scheme / Voluntary Separation Scheme (VRS / VSS). Employees who do not opt for VRS / VSS will be trimmed under the Industrial Disputes Act, 1947.

The Union Cabinet has given its approval to the Memorandum of Understanding on scientific and technical cooperation between National Centre of Meteorology of the United Arab Emirates and Ministry of Earth Sciences.

Burning Topics of the Month

Sri Lankan pacer Lasith Malinga announced retirement from franchise cricket.

The Women's Asia Football Cup 2022 will be played in India from January 20 to February 6.

Government has approved the appointment of Belarussian coach Nikolai Snesarev as the middle- and long-distance coach.

& Many More...

The Assam Rifles Public School launched in Shillong as a Khelo India Sports School 03 Jan' 21

Union Minister of Youth Affairs and Sports Kiren Rijiju launched the Assam Rifles Public School in Shillong as a Khelo India Sports School. At present, nine Sports Schools have been approved across the country, out of which five are managed by Defence and Para-military forces. In the North-East region, Assam Rifles Public School is the first Sports School announced under the Khelo India scheme.

The sports ministry, in an official release, said that the government shall now bear the expenses for Talented Sports Students of the school in terms of lodging, boarding, education expenses, competition exposure, insurance & medical, sports training & support, salary of coaches and support staff, sports equipment, and more.

The objective of a Khelo India Sports School is to integrate sports with education and in the process, develop sports in the country and improve the overall profile and outlook of athletes. This will also help in the identification and upliftment of talent from North-Eastern, rural or tribal areas.

The Assam Rifles Public School was designated as a Khelo India Sports School because of a good track record in academics and sports, adequate boarding and lodging (hostel) facilities, sufficient space to develop sports facilities and inclination to develop Olympic sports under an inter-ministerial partnership between the Ministry of Youth Affairs and Sports and the Ministry of Home Affairs.

The disciplines finalised for the school are archery, athletics, and fencing with total intake strength of 100 athletes (boys and girls in equal ratio) for the first year.

Sneha Singh win the seventh Hero Women's Pro Golf Tour 07 Jan' 21

Hyderabad teenager Sneha, who won a title on the Hero WPGT in 2019, overcame a difficult start and then a potentially crippling triple bogey to hold her nerve over the closing stretch to win by a comfortable margin of four shots. Her closing 74 gave her a total of one-over 217. Hunar Mittal, another talented amateur, carded the final day's best score with an even par 72 that showcased a bogey-free back nine of two-under 34, as she aggregated five-over 221.

Sneha opened the day with a one-shot lead but bogeyed the par-5 first. She quickly made amends with a birdie on second, but a triple bogey on par-4 sixth endangered her title ambitions. She bounced back again with a birdie on par-4 seventh and added another on par-3 10th. Despite bogeys on 11th and then 14th, she held on with a birdie on 15th. She was also aided by the fact that Amandeep had a rough front nine with four bogeys against just one birdie.

Sneha, 15, daughter of Sanjay Singh, a professional who is also her coach, has now won a professional title in two straight seasons. She won the 11th leg of the 2019 season at

Union Education Minister Shri Ramesh Pokhriyal 'Nishank' inaugurated newly constructed buildings of Kendriya Vidyalaya Bettiah in Bihar and KendriyaVidyalaya No. 4 Korba in Chhattisgarh through video conferencing.

the Hyderabad Golf Club, her home course, and now her success at the Noida Golf Course showed her increasing maturity as she held the lead through the three days and did not succumb to pressure.

Bob Brett, a tennis coach whose players included several Grand Slam champions has died 10 Jan' 21

Tennis Australia published a tribute to the Australian coach after being informed by Brett's family of his passing. He had been battling cancer. Brett received the ATP's Tim Gullickson Career Coach award in November. In addition to his work with Becker, Ivanisevic, Cilic and other individual players, Brett coached for national tennis associations in Britain, Japan and Canada.

He also opened a private tennis academy in San Remo, Italy. Brett coached Becker from November 1987 to February 1991, a span that included three of the German's six career major titles and a rise to No. 1 in the ATP rankings. Tributes to Brett poured in from throughout the tennis world via social media.

Brett is survived by his daughters Caroline and Katarina. Paul McNamee, a former top-ranked doubles player and former chief executive of the Australian Open, described Brett as a super coach and great bloke, a true blue Aussie who never changed. He is a legend at Hopman's Tennis Academy, where he helped countless players.

Tennis Australia illustrated Brett's approach to his work by citing a comment from the coach. As a coach you can guide them, you can give them examples and talk about history, but in the end it is just bringing out the qualities that they have. The coach is responsible for losses and the player is responsible for the victories.

Government has approved the appointment of Belarussian coach Nikolai Snesarev 14 Jan' 21

Government has approved the appointment of Belarussian coach Nikolai Snesarev as the middle- and long-distance coach of the Indian athletics team. The 72-year-old has been appointed till the end of September, a period which will coincide with the Tokyo Olympics scheduled to take place in July-August.

He will be coaching 3000m steeplechaser Avinash Sable, who has already qualified for the Olympics, and other middle- and long-distance runners, as they aim to qualify for the Olympic Games.

Athletics Federation of India President Adille Sumariwalla hailed the appointment of Snesarev and hopes it will further improve the performances of Indian middle- and long-distance runners. Avinash Sable wants to train with Nikolai again and we hope this will help him improve further.

Nikolai has had a good record with India and years of experience with our middle and long distance runners. He has helped athletes like Lalita Babar who finished in top 10 in steeplechase at the 2016 Olympic Games. He has good results with Sudha Singh as well as Avinash Sable who trained with him initially.

Snesarev has been associated with Indian athletics since his first engagement in 2005 and has coached a number of other Indian athletes like Preeja Sreedharan and Kavita Raut.

Gurpreet wins men's 25m rapid fire pistol T1 trials 18 Jan' 21

Gurpreet Singh came was on top in the 25m rapid fire pistol T1 national shooting trial at the Dr. Karni Singh Shooting range. Services team bagged all the top three spots as army man Neeraj Kumar and Air Force's Shivam Shukla were second and third respectively. After scoring 580 in the qualifiers, Gurpreet collected a score of 21 to finish first. Meanwhile, Kumar and Shukla finished on 20 and 17 respectively.

The 73rd-ranked shooter in the world participated in the Rio Olympics in 2016. In 2018, he finished with 579 points in Changwon to win the silver medal in World Championship. He won bronze medal in Asian Championship in 2013 in Tehran. He has also won another

Bed-ridden for the last 15 years, a 65-year-old man from Bhadarwah in Jammu and Kashmir's Doda district was among three residents of the Union Territory who recently received the 'best construction award' under the Pradhan Mantri Awas Yojana (PMAY).

silver in 25m Centre Fire Pistol segment in Doha, 2019 in the Asian Championship.

33 year old Gurpreet has won won laurels for India in major meets in the past. He won the gold medal in 25m rapid fire pistol (pairs) and 10m air pistol events (pairs) at the 2010 Commonwealth Games. He alongwith Vijay Kumar to won the top spot in October 2010. On the same day, he and Omkar Singh won another gold medal in the Men's 10m Air Pistol (Pairs). He also won an individual bronze in Men's 25m rapid fire pistol at the event. In fact, Gurpreet was the final Indian shooter to qualify for the Rio Olympics after finishing fourth in the 10m Air Pistol category, with a score of 154.8 points at the ISSF World Cup rifle/pistol event in Munich. In the women's category, Niveditha Nair topped the qualification round with a score of 540. Abhidnya Patil came a close second with 539. Whereas, Annu Raj Singh finished third with a score of 533.

India wins in Brisbane to retained Border-Gavaskar Trophy 20 Jan' 21

India created history by defeating Australia by three wickets in the fourth and final Test at The Gabba in Brisbane and retained Border-Gavaskar Trophy. India chased down the target of 328 runs and claimed the series 2-1.

In Cricket, India created history by defeating Australia by three wickets in the fourth and final Test at The Gabba in Brisbane and retained Border-Gavaskar Trophy. India chased down the target of 328 runs and claimed the series 2-1.

This was the first defeat for Australia at their fortress Gabba in 32 years as Rishabh Pant's brilliant unbeaten 89, Shubman Gill's 91, and Cheteshwar Pujara played incredible half century knock in the second innings to guide India to a memorable win Test series win.

For India, right-arm fast bowler Mohammed Siraj picked up his maiden five-wicket haul. Shardul Thakur also picked four wickets while debutant off-spinner Washington Sundar scalped the remaining one. India had scored 336 in reply to Australia's first inning score of 369, conceding a 33-run lead.

Prime Minister Narendra Modi has expressed joy at the success of the Indian Cricket Team in Australia.

The BCCI announced an Rs 5 crore bonus for the Indian cricket team after the Ajinkya Rahane led side won the fourth and final Test against Australia to clinch the series 2-1 and retain the Border-Gavaskar trophy. BCCI President Sourav Ganguly and Secretary Jay Shah tweeted within minutes of each other to make the announcement of a bonus.

Dungdung scores thrice as Indian junior women's hockey team beats Chile 5-3 21 Jan' 21

Striker Beauty Dungdung scored a hat-trick as the Indian junior women's hockey team thrashed their Chilean counterparts 5-3 in a high-scoring match to make a successful return to competition following a year-long break due to the COVID-19 pandemic. The striker from Jharkhand scored in the 29th, 38th, and 52nd minutes, while Lalrindiki (14th) and Sangita Kumari (30th) also registered their names on the scoresheet for India.

Chile's goals were scored by Simone Avelli (10th), Paula Sanz (25th), and Fernanda Arrieta (49th).

The match started with the Chile junior team retaining most of the possession, and scoring in the 10th minute as Avelli was on the end of a perfect pass to score the hosts' opening goal. However, India struck back just four minutes later as forward Lalrindiki found herself in the right spot at the right time to score the equaliser in the 14th minute. The hosts were then presented with a glorious opportunity to restore their advantage as they were awarded a penalty corner in the 25th minute. It was Sanz who stepped up to give Chile a 2-1 lead.

It was Dungdung in the 29th minute who finished off a beautiful team move to make it 2-2, and then Sangita saw her shot hit the back of the goalpost, which made it 3-2 in India's favour. The visitors then took control of the match in the last two quarters, keeping possession, and initiating swift attacking moves to build pressure on their opponents.

The pressure did finally pay off in the 38th minute as Dungdung added a second to her name, and India's fourth goal. However, Chile made use of a penalty corner in the 49th minute to pull a goal back through Arrieta, and

Jubilant Foodworks Ltd (JFL), which operates fast-food chains Domino's Pizza and Dunkin' Donuts in India, will invest Rs 92 crore into Barbeque-Nation Hospitality Ltd (BNHL) for a 10.76 percent equity stake.

make for a nervy finish to the game. But India's young guns did not leave any room for a Chilean comeback, as they added a fifth goal to their tally in the 52nd minute through Dungdung, who completed a superb hat-trick of goals.

Sri Lankan pacer Lasith Malinga announced retirement from franchise cricket 23 Jan' 21

Sri Lankan pacer Lasith Malinga announced retirement from franchise cricket after IPL franchise Mumbai released him ahead of the upcoming Indian Premier League season. Malinga, the highest wicket-taker in the IPL history, informed his decision to the Mumbai management earlier this month, making himself unavailable for the champion side, the franchise said in a statement.

Malinga has already retired from Test and ODI cricket but he is yet to call it quits from T20 internationals. Last year, he had expressed his desire to lead Sri Lanka in the T20 World Cup earlier scheduled to be held in Australia in October-November 2020.

Earlier in the day, Mumbai released Malinga, along with six other players, ahead of the auction for the 14th season of the IPL. Malinga, who has played a staggering 122 IPL matches, has 170 wickets to his credit, the highest in the cash-rich league, with the best bowling figures of 5/13. The 37-year-old pacer, known for his toe-crushing yorkers, thanked the Mumbai owners, the team management and the fans for supporting him in the 12 years that he was with the side.

According to MI owner Akash Ambani, Lasith Malinga has been at the core of Mumbai Indians for 12 years. Malinga is an MI legend. His contributions to Mumbai Indians journey are invaluable. We will miss the Wankhede chant for him, but he will always be in the heart of all MI fans.

Women Asian Cup Football 2021 in India from January 20 to February 6 29 Jan' 21

The Women's Asia Cup 2022 will be played in India from January 20 to February 6. There will be 12 teams participating in the tournament as compared to eight in the previous season. These teams will be divided into four groups and 25 matches will be played within 18 days. Eight teams will enter the quarter-finals.

The tournament will also be a qualification tournament for the 2023 FIFA Women's World Cup. There will be 32 teams participating in the Women's World Cup with a record five Asian teams with co-hosts Australia. The AFC Women's Asia Cup 2022 qualifiers will be held from 13 to 25 September. Apart from the three highest ranked teams of last season, Japan, Australia and China, India have got automatic entry as hosts.

According to AFC General Secretary Dato Windsor John, "Football has grown a lot in the last few years in India. We are sure that the AFC Women's Asia Cup will be a big step in the golden journey of Indian football. This will inspire the upcoming generation of women footballers. "

The FIFA Under 17 Women's World Cup will also be held in India next year as the tournament in 2020 was canceled due to the Corona epidemic. According to Praful Patel, president of the All India Football Federation, "AFC Women's Asia Cup will begin the season and it will be an important year for Indian women's football as two big tournaments are to be played in India."

PNB Housing Finance said its independent director Shubhalakshmi Panse has resigned from her position in the company to continue with her role at its competitor Can Fin Homes.

Burning Topics of the Month

India launched the 40th Scientific Expedition to Antarctica.

Longest flight from San Francisco to Bengaluru with an all- woman crew landed in the city.

Defense Research and Development Organisation (DRDO) has developed the country's first indigenous machine pistol ASMI.

& Many More...

India launches 40th Scientific Expedition to Antarctica 04 Jan' 21

India launched the 40th Scientific Expedition to Antarctica. This Indian expedition marks four decades of the country's scientific endeavour to the southern white continent. The 40th expedition journey will be flagged off from Goa with 43 members onboard.

The chartered ice-class vessel MV Vasiliy Golovnin will make this journey and will reach Antarctica in 30 days. After leaving behind a team of 40 members, it would return to India in April. On return, it will also bring back the winter team of the preceding trip.

Indian Antarctic Program

The Indian Antarctic Program is a multi-disciplinary, multi-institutional program under the control of the "National Centre for Polar and Ocean Research", Ministry of Earth Sciences, Government of India.

Research stations

Dakshin Gangotri

The first permanent settlement was built in 1983 and named Dakshin Gangotri.

Maitri

The second permanent settlement, Maitri, was set up in 1989 on the Schirmacher Oasis and has been conducting experiments in geology, geography and medicine.

Bharati

Located beside Larsmann Hill at 69°S, 76°E, Bharati is established in 2015.

I & B Minister launches Government's Digital Calender, Diary App 07 Jan' 21

Information and Broadcasting Minister Prakash Javadekar launched Government's Digital Calender and Diary App in New Delhi. Speaking on the occasion. Government calendar that has adorned the walls in the past will now adorn mobile phones.

Now technology has changed and there are now 120 crores mobile phones in the country. The Minister said, 70 crore people are using mobile phones and they are using calendar in mobile.

Paperless governance has come to offices and files are now moving as e-files. The digital calender is an environment-friendly initiative.

The digital calender inaugurated is available in Hindi and English, but it will be available in 11 languages from 15th January. The calender has a theme for every month and it will also have all informations of 100 revolutionary programmes of the government. The GOI Calender and the Diary App is available for download on both Google Play store and iOS App Store.

The app has been designed and developed by Bureau of Outreach and Communication, Ministry of Information and Broadcasting. The app will do away with the need for a new calendar every year. Information and Broadcasting Secretary Amit Khare was present on the occasion among others.

Auto components major Motherson Group will acquire a majority stake in Turkey's Plast Met Group, a key supplier of plastic moulded parts, related sub-assemblies and injection moulding tools.

Indian student the winners of an app development challenge organised by NASA 10 Jan' 21

A student of Sun city School, Gurugram (Haryana), he had teamed up with six high school students from the US. Aryan Jain is amongst the winners of NASA's Artemis Next-Gen STEM – Moon to Mars App Development Challenge.

The competition is a coding challenge in which NASA (National Aeronautics and Space Administration) presents technical problems to high school students and seeks their contributions to deep space exploration missions.

The six-member team developed an app using the cross-platform game engine Unity and programmed it in C#.

In this year's challenge, organised by NASA's Space Communications and Navigation (SCaN) Team, the participants were required to develop an app to visualise the Lunar South Pole to assist in mission planning and exploration activities.

AI flight with all-woman crew from San Francisco lands in Bengaluru 11 Jan' 21

Longest flight from San Francisco to Bengaluru with an all- woman crew landed in the city.

The flight (AI-176) landed at the Kempegowda International Airport in Bengaluru and the crew members walked to the airport lounge, there was a huge crowd of people to receive them with elation and joy for setting a new record of an all-woman crew flying the longest distance over the North Pole.

According to Air India, it is the longest commercial flight in the world to be operated by it or any other airline in India. Amid the cheers and clapping, the four women-Captain Zoya Aggarwal, Captain Papagari Thanmai, Captain Akansha Sonaware and Captain Shivani Manhas-responded by showing the thumbs up sign.

Sporting a black uniform and donning the Air India's cap, the women were received at the airport by the Air India team members which had put out a banner reading, "A warm welcome to our guests on the inaugural flight of AI 176, January 11, 2021 -- San Francisco to Bengaluru."

According to Union Minister for Civil Aviation, Hardeep Singh Puri tweeted, "In a moment to cherish & celebrate, women professionals of Indian civil aviation create history. Heartiest Congratulations to Capt Zoya Aggarwal, Capt Papagari Thanmai, Capt Akansha Sonaware & Capt Shivani for flying over North Pole to land in Bengaluru from San Francisco."

We also congratulate passengers of AI176 for being part of this historic moment." The San Francisco Airport authorities too rejoiced in the success.

Cabinet clears purchase of 83 Tejas fighter jets for Indian Air Force 14 Jan' 21

Government has approved procurement of 83 Light Combat Aircraft, LCA, Tejas worth about 48 thousand crore rupees from Hindustan Aeronautics Limited for Indian Air Force. The Cabinet Committee on Security, CCS chaired by Prime Minister Narendra Modi met in New Delhi.

According to Defence Minister Rajnath Singh, this deal has a game changer for self-reliance in the Indian defence manufacturing.

The LCA-Tejas is going to be the backbone of the Indian Air Forces fighter fleet in the years to come. LCA-Tejas incorporates a large number of new technologies many of which were hitherto unattempted in India.

The Hindustan Aeronautics Limited, HAL has already set-up second line manufacturing facilities at its Nasik and Bengaluru Divisions.

The LCA-Tejas programme would act as a catalyst for transforming the Indian aerospace manufacturing ecosystem into a vibrant Atma Nirbhar-self-sustaining ecosystem. Under the Atmanirbhar Bharat Abhiyaan, India is continuously growing its power to indigenously design, develop and

As part of efforts to increase its presence and collaborations in India's North-East, Israel has appointed an honorary consul in the region who will be based in Assam.

manufacture advanced cutting edge technologies and systems in the Defence Sector. About 500 Indian companies including MSMEs in the design and manufacturing sectors will be working with HAL in this procurement.

The HAL Tejas: is an Indian single-engine, fourth-generation, multirole light fighter designed by the Aeronautical Development Agency (ADA) in collaboration with Aircraft Research and Design Centre (ARDC) of Hindustan Aeronautics Limited (HAL) for the Indian Air Force and Indian Navy. It came from the Light Combat Aircraft (LCA) programme, which began in the 1980s to replace India's ageing MiG-21 fighters. In 2003, the LCA was officially named "Tejas".

Coastal defence exercise 'Sea Vigil' concludes 15 Jan' 21

Exercise Sea Vigil, the two-day coastal defence exercise was concluded. The conceptual and geographical expanse of Sea Vigil included the entire coastline and Exclusive Economic Zone, EEZ of the country and contingencies from Peace to War-time were exercised. In addition, mitigation measures, on shore, in case of any breach in coastal security were also validated.

Defence Ministry said, the exercise involved deployment of the entire coastal security apparatus and more than 110 surface assets of Indian Navy and Coast Guard participated in the exercise. In addition, a large number of Marine Police and Customs assets were also deployed. The entire coastline was kept under surveillance by the Indian Navy and Coast Guard aircraft and helicopters were also pressed into service to reinforce Special Operations personnel operating onboard offshore platforms.

'Sea Vigil': The Indian Navy, in close coordination with the Indian Coast Guard and all coastal security stakeholders has conduct a Coastal Defence Exercise codenamed "Sea Vigil 2019" on 22 and 23 January 2019 along the complete coastline of the country. "Sea Vigil" is a large-scale exercise being conducted for the first time ever and will aim to test India's preparedness to thwart any attempt by anti-national elements to carry out an attack on its territory or against its citizens by infiltrating through the sea route.

DRDO develops India's first indigenous machine pistol ASM 16 Jan' 21

Defence Research and Development Organisation (DRDO) has developed the country's first indigenous machine pistol ASMI. The pistol which is developed by DRDO along with the help of Indian Army is set to replace the 9mm pistols in the defence forces. It was displayed at an event of the Indian Army.

According to DRDO, "The machine pistol can fire at a range of 100 metres and is in the class of the Uzi series guns of Israel. The prototype has fired over 300 rounds in the last four months of its development."

Retractable landing gear systems for unmanned aerial vehicles, indigenously built by the Combat Vehicles Research and Development Establishment here, a unit of the DRDO, were handed over to the Navy.

The CVRDE, engaged in design and development of armoured vehicles and combat systems, said it designed and built the three tonne Retractable Landing Gear Systems for TAPAS Unmanned Aerial Vehicle and a one tonne landing gear system to the SWiFT UAV under the Centre's 'Atmanirbhar' programme.

The filters, also designed and developed at CVRDE, were manufactured with support from industries under the Centre's 'Make in India' initiative while the funding was from the DRDO and the Navy.

DRDO hands over Motor Bike Ambulance Rakshita to CRPF 18 Jan' 21

Defence Research and Development Organisation handed over Motor Bike Ambulance Rakshita to the Central Reserve

Police Force (CRPF). Institute of Nuclear Medicine and Allied Sciences (INMAS), Delhi-based DRDO laboratory, handed over Rakshita, a bike-based casualty transport emergency vehicle to CRPF in a ceremony held at CRPF Head Office in New Delhi.

Director General of CRPF Dr A P Maheshwari flagged off the contingent of 21 bikes on the occasion. The bike

The National Highways Authority of India (NHAI) has inked a tripartite pact with IRTE and IDC to promote road safety and collaborate in the areas of traffic management.

ambulance will help in overcoming the problems faced by Indian security forces and emergency health care providers. The bike ambulances will provide life-saving aid for evacuation of injured patients from low intensity conflict areas.

Rakshita is fitted with a customized reclining Casualty Evacuation Seat (CES), which can be fitted in and taken out as per requirement. Other major features are the head immobilizer, safety harness jacket, hand and foot straps for safety, adjustable footrest, and physiological parameter measuring equipment with wireless monitoring capability and auto warning system for the driver.

Chairman of DRDO Dr G. Satheesh Reddy appreciated the efforts of scientists for this indigenous and cost-effective solution to a common challenge faced by the security forces.

Indian Air Force, French Air and Space Force to conducted bilateral air exercise 20 Jan' 21

Indian Air Force and French Air and Space Force will conduct a bilateral Air exercise, Ex Desert Knight-21 at Air Force Station Jodhpur starting from 20 January 2021. French side will participate with Rafale, Airbus A-330 Multi-Role Tanker Transport (MRTT), A-400M Tactical Transport aircraft and approximately 175 personnel.

The Indian Air Force aircraft participating in the exercise will include Mirage 2000, Su-30 MKI, Rafale, IL-78 Flight Refuelling Aircraft, AWACS and AEW&C aircraft. The four-day exercise marks an important milestone in the series of engagements between the two Air forces. As part of Indo-French defence cooperation, Indian Air Force and French Air and Space Force have held six editions of Air Exercises. This exercise is unique as it includes fielding of Rafale aircraft by both sides and is indicative of the growing interaction between the two premier Air Forces.

France: is a country primarily located in Western Europe, consisting of metropolitan France and several overseas regions and territories.

President: Emmanuel Macron

Prime Minister: Jean Castex

Capital and largest city: Paris

Currency: Euro

Green Tax' 27 Jan' 21

In a bid to curb the pollution in the country, the Union Minister for Road Transport and Highways Nitin Gadkari has approved a proposal to levy a 'Green Tax' on old vehicles on 25 January 2021. The proposal will be presented before stated for consultation before it is formally notified.

In the year 2016, the Central Government floated a draft Voluntary Vehicle Fleet Modernisation Programme. The objective of the programme is to take 28 million decade-old vehicles off the road.

The tax could be as high as 50% of the road tax in most polluted cities like Delhi.

For commercial vehicles older than eight years the 'Green tax' would be charged at the time of renewal of fitness certificate at the rate of 10 to 25% of the road tax, and personal vehicles are to be charged green tax at the time of renewal of registration certification after 15 years. Public transport vehicles like city buses will be charged lower, while a higher tax will be imposed for vehicles registered in highly polluted cities, the ministry said in a statement.

The policy will only apply for petrol and diesel vehicles in a bid to protect the environment and curb pollution. Whereas other vehicles like strong hybrids, electric vehicles and those running on alternate fuels like CNG, ethanol and LPG will be exempted, the Ministry of Road Transport and Highways added.

The Green tax's revenue would be kept in a separate account and used to tackle pollution and set up state-of-the-art facilities for emission monitoring.

However, green tax will not be levied on CNG, LPG, ethanol, electric vehicles. Farming-related vehicles such as tractors, harvesters, tillers are also excluded from the green tax.

Raksha Mantri Rajnath Singh launched the Online Portal https://afd.csdindia.gov.in/ for purchase of items Against Firm Demand (AFD) from CSD Canteens.

Burning Topics of the Month

Tripura Chief Minister Biplab Kumar Deb and his government have been promoting the traditional Risa.

Minister for Environment, Forest and Climate Change, Shri Prakash Javadekar and Ms Barbara Pompili, the French Minister for Ecological Transition

Archaeologists have discovered the world's oldest known animal cave painting in Indonesia - a wild pig - believed to be drawn 45,500 years ago.

& Many More...

Archaeologists Discovered the Worlds Oldest Cave Art 14 Jan' 21

Archaeologists have discovered the world's oldest known animal cave painting in Indonesia - a wild pig - believed to be drawn 45,500 years ago.

Painted using dark red ochre pigment, the life-sized picture of the Sulawesi warty pig appears to be part of a narrative scene.

The picture was found in the Leang Tedongnge cave in a remote valley on the island of Sulawesi. It provides the earliest evidence of human settlement of the region.

A dating specialist, Mr Aubert had identified a calcite deposit that had formed on top of the painting, and used Uranium-series isotope dating to determine that the deposit was 45,500 years old.

This makes the artwork at least that old. "But it could be much older because the dating that we're using only dates the calcite on top of it," he added.

The report says that the painting, which measures 136cm by 54cm (53in by 21in), depicts a pig with horn-like facial warts characteristic of adult males of the species.

There are two hand prints above the back of the pig, which also appears to be facing two other pigs that are only partially preserved.

Avadh Shilpgram Organized Hunar Haat 22 Jan' 21

The Ministry of Minority Affairs is organising the 24th "Hunar Haat" at the Avadh Shilpgram in Lucknow from January 22 to February 4 with the theme of "Vocal for Local".

Uttar Pradesh Chief Minister Yogi Adityanath will formally inaugurate the Hunar Haat of indigenous products of artisans and craftsmen, Union Minority Affairs Minister Mukhtar Abbas Naqvi told media persons in Lucknow.

Naqvi stated that UP Deputy Chief Ministers Keshav Prasad Maurya and Dinesh Sharma and senior ministers will also grace the occasion, Ministry of Minority Affairs said in a statement.

"Artisans and craftsmen from 31 States and Union Territories are participating in the event," he was quoted saying in a statement.

The Minister also said that, about 500 artisans, craftsmen and culinary experts from 31 states and Union territories, including Andhra Pradesh, Assam, Bihar, Chandigarh, Chhattisgarh, Delhi, Goa, Gujarat, Haryana, Himachal Pradesh and Jammu and Kashmir, among others states have come at Hunar Haat for display and sale of their exquisite handmade products.

Risa in the Tripura Culture 27 Jan' 21

Tripura Chief Minister Biplab Kumar Deb and his government have been promoting the traditional risa, a handwoven cloth used by the state's indigenous communities, as a signature identity of the state. The risa is being branded under the India Handloom Brand, Deb announced recently.

The traditional Tripuri female attire comprises three parts — risa, rignai and rikutu.

Risa is a handwoven cloth used as a female upper garment, and also as headgear, a stole, or a present to express respect. As an upper garment, it is wrapped around the torso twice.

Bengaluru has emerged as the world's fastest-growing mature tech ecosystem in the world since 2016, according to new research released in London.

Rignai is primarily worn as the lower garment and literally translates into 'to wear'. It can be understood as an indigenous variety of the sari of mainland India.

Rituku is mainly used as a wrap, or like a 'chunri' or a 'pallu' of the Indian saree. It is also used to cover the head of newly married Tripuri women.

For several years, the risa has already been in circulation as an honorary stole among indigenous community leaders and tribal political leaders. Chief Minister Deb has been sporting a risa on his shoulders ever since he started campaigning as a BJP Mahasampark Abhiyan convener way back in 2015. On Kokborok Day (which celebrates the indigenous language of that name) earlier this month, Deb posted photos on social media of himself wearing a risa and appealed to others to promote tribal craftsmanship. Days later, at the plenary of the North East Council at Shillong, Deb said his government is emphasising production and marketing of indigenous handloom and handicrafts products to follow the Prime Minister's "Vocal for local" call.

Indo-French Alliance for Environment

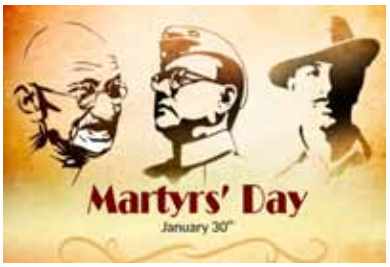
28 Jan' 21

Minister for Environment, Forest and Climate Change, Shri Prakash Javadekar and Ms Barbara Pompili, the French Minister for Ecological Transition launched the Indo-French Year of the Environment in New Delhi. The basic objective is to strengthen Indo-French cooperation in sustainable development, increase the effectiveness of actions in favor of global environment protection and give them greater visibility. Welcoming Ms. Barbara Pompili on her maiden visit to India, Shri Prakash Javadekar emphasised on the significance of India-France alliance in working towards climate change. He stated "We are the two main pillars of the International Solar Alliance launched by PM Shri Narendra Modi. This revolutionary step has changed into a successful experiment. This partnership towards global environment protection will set an example for the rest of the world to work more effectively and efficiently towards sustainable development. He further added that India looks forward to strengthen the Indo-French cooperation in sustainable development, increase the effectiveness of actions in favor of the global environment protection and give them greater visibility.

French Minister for Ecological Transition Ms Barbara Pompili reiterated the significance of the Indo-French partnership towards climate change and environment protection and said that through this partnership, France and India look forward to setting an example for the rest of the world. "India can motivate many countries in the field of sustainable development", said the French Minister.

Martyrs Day is on 30 January

30 Jan' 21



January 30 is observed as the Martyrs' Day every year across the country to mark the death anniversary of Mohandas Karamchand Gandhi, popularly known as Mahatma Gandhi or Bapu.

Martyrs' Day or 'Shaheed Diwas' also aims at paying respect to the freedom fighters who gave up their lives in the fight for India's independence. This year, the Central government has directed all state governments and union ministries to observe two minutes silence on January 30 in the memory of martyred freedom fighters.

Mahatma Gandhi, regarded as Father of the Nation, was the torch-bearer of India's struggle for freedom and was revered by everyone for his non-violent approach against the British Raj. Despite his peaceful methods, Bapu was shot at Birla House compound in New Delhi at the age of 78. He was assassinated by Nathuram Godse, who opposed Gandhi's views on the partition of India.

Gandhi died at the spot on January 30, 1948, some five months after Indian gained independence from the British. Ever since then, India observes that day as Shaheed Diwas to mourn the loss of its greatest freedom fighter. Shaheed Diwas witnesses the President, Vice President, Prime Minister and Defence Minister gather at Mahatma Gandhi's Samadhi at Rajghat in New Delhi.

The top-most leaders of the country lay wreaths in remembrance of the Mahatma. They are joined by three service chiefs as well.

This year, We The People of India, a citizen's initiative has called for the formation of a human chain on January 30 to remember Mahatma Gandhi's martyrdom. The organisers have said they will form a human chain, observe day-long fasts and light candles to observe the occasion.

Ministry of Road Transport and Highways (MoRTH) and Indian Institute of Technology (IIT), Roorkee signed a Memorandum of Understanding (MoU) for continuation of MoRTH Professorial Chair focusing on research and development, teaching and training in the area of Development of Highway Infrastructure.

WHO'S WHO | DESIGNATION

WHO'S WHO		
S.No.	DESIGNATION	NAME
1.	Chairman, Rajya Sabha	Venkaiah Naidu
2.	Lok Sabha Speaker	Om Birla
3.	Chairman of NITI Ayog	Narendra D. Modi
4.	Leader of Opposition in Rajya Sabha	Ghulam Nabi Azad
5.	Leader of House in Lok Sabha	Narendra D. Modi
6.	Leader of Opposition in Lok Sabha	-
7.	Chief Election Commissioner	Sunil Arora
8.	Election Commissioner	Rajiv Kumar, Sushil Chandra
9.	Director General, ITBP	S S Deshwal
10.	Chief Vigilance Commissioner	Sanjay Kothari
11.	Foreign Secretary	Harsh Vardhan Shringla
12.	Comptroller & Auditor General of India	G. C. Murmu
13.	Director, Vikram Sarabhai Space Centre	S. Somanath
14.	Chairman, Telecom Regulatory Authority of India	R. S Sharma
15.	CBI Director	Praveen Sinha
16.	Chairman, National Commission for Scheduled Tribes	-
17.	Chairperson, National Commission for Minorities	Syed Ghayorul Hasan Rizvi
18.	Chairman, UPSC	Pradeep Kumar Joshi
19.	Director General, National Investigation Agency	Y.C. Modi
20.	Chairman, Space Commission and ISRO	K. Sivan
21.	Chairman, Atomic Energy Commission and Sec. Deptt. of Atomic Energy	K. N. Vyas
22.	Chairman, SSC	Braj Raj Sharma
23.	Chairman,National Human Rights Commission	Justice H.L. Dattu
24.	Registrar General and Census Commissioner of India	Vivek Joshi
25.	Chairman, Central Board of Direct Taxes	Pramod Chandra Mody
26.	Chairman, Insurance Regulatory Development Authority of India	Subash Chandra Khuntia
27.	Chairman, Securities & Exchange Board of India	Ajay Tyagi
28.	Chairperson, State Bank of India	Dinesh Kumar Khara
29.	India's permanent representative in UNO	T S Tirumurti
30.	Home Secretary	Ajay Kumar Bhalla
31.	Chairperson of National Commission for Women	Rekha Sharma
32.	Chairman, 15th Finance Commission	N. K. Singh
33.	Chairman, Competition Commission of India	Ashok Kumar Gupta
34.	Chairperson,Central Board of Film Certification	Prasoon Joshi
35.	President, ASSOCHAM	Vineet Agarwal
36.	Chairman, NASSCOM	UB Pravin Rao
37.	Chief of Defence Staff	General Bipin Rawat
38.	Chief of Air Staff	Air Chief Marshal R.K.S. Bhadauria
39.	Chief of Naval Staff	Admiral Karambir Singh
40.	Chief of Army Staff	General Manoj Mukund Naravane
41.	Chief, RAW	Samant Goel
42.	Director, Bhabha Atomic Research Centre	A.K. Mohanty
43.	National Commission for Scheduled Castes	-
44.	President, FICCI	Uday Shankar
45.	Chairman of 21st Law Commission	Dr. Justice BS Chauhan
46.	National Security Advisor	Ajit Doval
47.	Chairperson, Prasar Bharati	Dr. A. Surya Prakash
48.	DG of National Testing Agency	Vineet Joshi
49.	Finance Secretary	Ajay Bhushan Pandey
50.	Chairman, Indian Banks Association	Rajkiran Rai G

Data as on 7th February, 2021

Three Adani Group-owned domestic airports in Ahmedabad, Lucknow and Mangaluru have been accredited in the Airports Council International (ACI) Airport Health Accreditation (AHA) programme.

EDITORIAL WORD

Caveat

Pronunciation:/'kavɪ at/

Noun

1. A warning or proviso of specific stipulations, conditions, or limitations.

   "There are a number of caveats which concern the validity of the assessment results"

2. **In terms of law**

   A notice, especially in a probate, that certain actions may not be taken without informing the person who gave the notice.

Etymology

"**Caveat**" in Latin means let him beware and comes from the verb "cavēre" ("to be on guard"). ... English retained "**caveat**" itself as a noun for something that serves to warn, explain, or caution. (The word caution is another descendant of "cavēre.")

SIMILAR WORDS:

- warning
- caution
- admonition
- monition
- red flag
- alarm bells
- proviso
- condition
- stipulation
- provision
- clause
- rider
- qualification
- restriction
- reservation
- limitation
- strings

EXAMPLE:

1. The sale is subject to the **caveat** emptor principle.
2. She will be offered treatment, with the **caveat** that it may not work.
3. He agreed to the interview, with the **caveat** that he could approve the final article.
4. There was one **caveat**: he was not to enter into a merger or otherwise weaken the Roche family's control of the firm.
5. So **caveat** emptor viridis: let the green buyer beware.
6. It is very much a case of **caveat** emptor.
7. With this **caveat**, some trends can be seen.
8. Catherine Destivelle issued a similar **caveat** from the floor about the situation in the Alps.
9. There's a legal term, **caveat** emptor, which means buyer beware, so when viewing it pays to be suspicious.
10. The **caveat** emptor doctrine has been mitigated by the implied terms as to quality.
11. Soon enough we were back to believing that **caveat** emptor was the motto of every good shopper.
12. But **caveat** emptor, once you're home, you're on your own.
13. The second **caveat** is that this generalization, like most, while generally applicable, is not universally so.
14. One other **caveat**: You may have no more need for tax software than you do for an accountant.
15. The **caveat** pertains too to what follows in this chapter, further conclusions about causal relations.

In a first of its kind initiative to promote education of the girl child, Assam Education Minister Himanta Biswa Sarma has said every school- going girl student will get Rs 100 per day for attending classes.

Padma Awards - one of the highest civilian Awards of the country, are conferred in three categories, namely, Padma Vibhushan, Padma Bhushan and Padma Shri. The Awards are given in various disciplines/ fields of activities, viz.- art, social work, public affairs, science and engineering, trade and industry, medicine, literature and education, sports, civil service, etc. 'Padma Vibhushan' is awarded for exceptional and distinguished service; 'Padma Bhushan' for distinguished service of high order and 'Padma Shri' for distinguished service in any field. The awards are announced on the occasion of Republic Day every year.

These awards are conferred by the President of India at ceremonial functions which are held at Rashtrapati Bhawan usually around March/ April every year. This year the President has approved conferment of 119 Padma Awards including 1 duo case (in a duo case, the Award is counted as one) as per list below. The list comprises 7 Padma Vibhushan, 10 Padma Bhushan and 102 Padma Shri Awards. 29 of the awardees are women and the list also includes 10 persons from the category of Foreigners/ NRI/PIO/OCI, 16 Posthumous awardees and 1 transgender awardee.

Padma Vibhushan(7)			
SN	**Name**	**Field**	**State/Country**
1	Shri Shinzo Abe	Public Affairs	Japan
2	Shri S.P.Balasubramaniam (Posthumous)	Art	Tamil Nadu
3	Dr. Belle Monappa Hegde	Medicine	Karnataka
4	Shri Narinder Singh Kapany (Posthumous)	Science and Engineering	United States of America
5	Maulana Wahiduddin Khan	Others-Spiritualism	Delhi
6	Shri B. B. Lal	Others-Archaeology	Delhi
7	Shri Sudarshan Sahoo	Art	Odisha

Padma Bhushan (10)			
8	Ms. K. Nair Shantakumari Chithra	Art	Kerala
9	Shri Tarun Gogoi (Posthumous)	Public Affairs	Assam
10	Shri Chandrashekhar Kambara	Literature & Education	Karnataka
11	Ms. Sumitra Mahajan	Public Affairs	Madhya Pradesh
12	Shri Nripendra Misra	Civil Service	Uttar Pradesh
13	Shri Ram Vilas Paswan (Posthumous)	Public Affairs	Bihar
14	Shri Keshubhai Patel (Posthumous)	Public Affairs	Gujarat
15	Shri Kalbe Sadiq (Posthumous)	Others-Spiritualism	Uttar Pradesh
16	Shri Rajnikant Devidas Shroff	Trade and Industry	Maharashtra
17	Shri Tarlochan Singh	Public Affairs	Haryana

Padma Shri (102)			
18	Shri Gulfam Ahmed	Art	Uttar Pradesh
19	Ms. P. Anitha	Sports	Tamil Nadu
20	Shri Rama Swamy Annavarapu	Art	Andhra Pradesh
21	Shri Subbu Arumugam	Art	Tamil Nadu
22	Shri Prakasarao Asavadi	Literature & Education	Andhra Pradesh
23	Ms. Bhuri Bai	Art	Madhya Pradesh
24	Shri Radhe Shyam Barle	Art	Chhattisgarh
25	Shri Dharma Narayan Barma	Literature & Education	West Bengal

Enterprise blockchain solutions provider DLT Labs will set up a Centre of Excellence at Dr A P J Abdul Kalam Technical University (AKTU) in Uttar Pradesh.

26	Ms. Lakhimi Baruah	Social Work	Assam
27	Shri Biren Kumar Basak	Art	West Bengal
28	Ms. Rajni Bector	Trade and Industry	Punjab
29	Shri Peter Brook	Art	United Kingdom
30	Ms. Sangkhumi Bualchhuak	Social Work	Mizoram
31	Shri Gopiram Bargayn Burabhakat	Art	Assam
32	Ms. Bijoya Chakravarty	Public Affairs	Assam
33	Shri Sujit Chattopadhyay	Literature & Education	West Bengal
34	Shri Jagdish Chaudhary (Posthumous)	Social Work	Uttar Pradesh
35	Shri Tsultrim Chonjor	Social Work	Ladakh
36	Ms. Mouma Das	Sports	West Bengal
37	Shri Srikant Datar	Literature & Education	United States of America
38	Shri Narayan Debnath	Art	West Bengal
39	Ms. Chutni Devi	Social Work	Jharkhand
40	Ms. Dulari Devi	Art	Bihar
41	Ms. Radhe Devi	Art	Manipur
42	Ms. Shanti Devi	Social Work	Odisha
43	Shri Wayan Dibia	Art	Indonesia
44	Shri Dadudan Gadhavi	Literature & Education	Gujarat
45	Shri Parshuram Atmaram Gangavane	Art	Maharashtra
46	Shri Jai Bhagwan Goyal	Literature & Education	Haryana
47	Shri Jagadish Chandra Halder	Literature & Education	West Bengal
48	Shri Mangal Singh Hazowary	Literature & Education	Assam
49	Ms. Anshu Jamsenpa	Sports	Arunachal Pradesh
50	Ms. Purnamasi Jani	Art	Odisha
51	Matha B. Manjamma Jogati	Art	Karnataka
52	Shri Damodaran Kaithapram	Art	Kerala
53	Shri Namdeo C Kamble	Literature & Education	Maharashtra
54	Shri Maheshbhai & Shri Nareshbhai Kanodia (Duo) * (Posthumous)	Art	Gujarat
55	Shri Rajat Kumar Kar	Literature & Education	Odisha
56	Shri Rangasami Lakshminarayana Kashyap	Literature and Education	Karnataka
57	Ms. Prakash Kaur	Social Work	Punjab
58	Shri Nicholas Kazanas	Literature & Education	Greece
59	Shri K Kesavasamy	Art	Puducherry
60	Shri Ghulam Rasool Khan	Art	Jammu and Kashmir
61	Shri Lakha Khan	Art	Rajasthan
62	Ms. Sanjida Khatun	Art	Bangladesh
63	Shri Vinayak Vishnu Khedekar	Art	Goa
64	Ms. Niru Kumar	Social Work	Delhi
65	Ms. Lajwanti	Art	Punjab
66	Shri Rattan Lal	Science and Engineering	United States of America
67	Shri Ali Manikfan	Others-Grassroots Innovation	Lakshadweep
68	Shri Ramachandra Manjhi	Art	Bihar
69	Shri Dulal Manki	Art	Assam
70	Shri Nanadro B Marak	Others-Agriculture	Meghalaya
71	Shri Rewben Mashangva	Art	Manipur
72	Shri Chandrakant Mehta	Literature & Education	Gujarat
73	Dr. Rattan Lal Mittal	Medicine	Punjab
74	Shri Madhavan Nambiar	Sports	Kerala
75	Shri Shyam Sundar Paliwal	Social Work	Rajasthan
76	Dr. Chandrakant Sambhaji Pandav	Medicine	Delhi
77	Dr. J N Pande (Posthumous)	Medicine	Delhi

A meteorological centre was inaugurated in the Union Territory of Ladakh which would provide localised weather forecasts thus strengthening weather-related early warning system for the region.

78	Shri Solomon Pappaiah	Literature and Education-Journalism	Tamil Nadu
79	Ms. Pappammal	Others-Agriculture	Tamil Nadu
80	Dr. Krishna Mohan Pathi	Medicine	Odisha
81	Ms. Jaswantiben Jamnadas Popat	Trade and Industry	Maharashtra
82	Shri Girish Prabhune	Social Work	Maharashtra
83	Shri Nanda Prusty	Literature & Education	Odisha
84	Shri K K Ramachandra Pulavar	Art	Kerala
85	Shri Balan Putheri	Literature & Education	Kerala
86	Ms. Birubala Rabha	Social Work	Assam
87	Shri Kanaka Raju	Art	Telangana
88	Ms. Bombay Jayashri Ramnath	Art	Tamil Nadu
89	Shri Satyaram Reang	Art	Tripura
90	Dr. Dhananjay Diwakar Sagdeo	Medicine	Kerala
91	Shri Ashok Kumar Sahu	Medicine	Uttar Pradesh
92	Dr. Bhupendra Kumar Singh Sanjay	Medicine	Uttarakhand
93	Ms. Sindhutai Sapkal	Social Work	Maharashtra
94	Shri Chaman Lal Sapru (Posthumous)	Literature & Education	Jammu and Kashmir
95	Shri Roman Sarmah	Literature & Education-Journalism	Assam
96	Shri Imran Shah	Literature & Education	Assam
97	Shri Prem Chand Sharma	Others-Agriculture	Uttarakhand
98	Shri Arjun Singh Shekhawat	Literature & Education	Rajasthan
99	Shri Ram Yatna Shukla	Literature & Education	Uttar Pradesh
100	Shri Jitender Singh Shunty	Social Work	Delhi
101	Shri Kartar Paras Ram Singh	Art	Himachal Pradesh
102	Shri Kartar Singh	Art	Punjab
103	Dr. Dilip Kumar Singh	Medicine	Bihar
104	Shri Chandra Shekhar Singh	Others-Agriculture	Uttar Pradesh
105	Ms. Sudha Hari Narayan Singh	Sports	Uttar Pradesh
106	Shri Virender Singh	Sports	Haryana
107	Ms. Mridula Sinha (Posthumous)	Literature & Education	Bihar
108	Shri K C Sivasankar (Posthumous)	Art	Tamil Nadu
109	Guru Maa Kamali Soren	Social Work	West Bengal
110	Shri Marachi Subburaman	Social Work	Tamil Nadu
111	Shri P Subramanian (Posthumous)	Trade and Industry	Tamil Nadu
112	Ms. Nidumolu Sumathi	Art	Andhra Pradesh
113	Shri Kapil Tiwari	Literature & Education	Madhya Pradesh
114	Father Vallés (Posthumous)	Literature and Education	Spain
115	Dr. Thiruvengadam Veeraraghavan (Posthumous)	Medicine	Tamil Nadu
116	Shri Sridhar Vembu	Trade and Industry	Tamil Nadu
117	Shri K Y Venkatesh	Sports	Karnataka
118	Ms. Usha Yadav	Literature & Education	Uttar Pradesh
119	Col Quazi Sajjad Ali Zahir	Public Affairs	Bangladesh

Note: * In duo case, the award is counted as one.

Dr Harsh Vardhan, Union Minister of Science & Technology & Earth Sciences inaugurated Coastal Research Vessel (CRV) 'Sagar Anveshika' at Chennai Port Trust.

Union Minister for Finance and Corporate Affairs, Smt. Nirmala Sitharaman presented the Economic Survey 2020-21 in the Parliament. The key highlights of Economic Survey 2020-21, which is **dedicated to the COVID Warriors**, are as follows:

Saving Lives and Livelihoods amidst a Once-in-a-Century Crisis

- India focused on saving lives and livelihoods by its willingness to take **short-term pain for long-term gain,** at the onset of the COVID-19 pandemic
- Response stemmed from the **humane principle** that: **Human lives lost cannot be brought back**
- GDP growth will recover from the temporary shock caused by the pandemic
- An **early, intense lockdown provided a win-win strategy** to save lives, and preserve livelihoods via economic recovery in the medium to long-term
- Strategy also motivated by the Nobel-Prize winning research by Hansen & Sargent (2001): a policy focused on **minimizing losses in a worst-case scenario** when uncertainty is very high
- India's strategy **flattened the curve**, pushed the peak to September, 2020
- After the September peak, India has been unique in experiencing **declining daily cases despite increasing mobility**
- **V-shaped recovery**, as seen in 7.5% decline in GDP in Q2 and recovery across all key economic indicators vis-à-vis the 23.9% GDP contraction in Q1
- COVID pandemic affected both demand and supply:
- India was the only country to announce **structural reforms to expand supply** in the medium-long term and avoid long-term damage to productive capacities
- **Calibrated demand side policies** to ensure that the accelerator is slowly pushed down only when the brakes on economic activities are being removed
- A public investment programme centered around the **National Infrastructure Pipeline** to accelerate the demand push and further the recovery
- **Upturn in the economy, avoiding a second wave of infections** - a sui generis case in strategic policymaking amidst a once-in-a-century pandemic

State of the Economy in 2020-21: A Macro View

- COVID-19 pandemic ensued **global economic downturn**, the most severe one since the Global Financial Crisis
- The lockdowns and social distancing norms brought the already slowing **global economy to a standstill**
- Global economic output estimated to fall by 3.5% in 2020 (IMF January 2021 estimates)
- Governments and central banks across the globe deployed various policy tools to support their economies such as lowering policy rates, quantitative easing measures, etc.
- India adopted a **four-pillar strategy** of containment, fiscal, financial, and long-term structural reforms:
- **Calibrated fiscal and monetary support** was provided, cushioning the vulnerable during the lockdown and boosting consumption and investment while unlocking
- A **favourable monetary policy** ensured abundant liquidity and immediate relief to debtors while unclogging monetary policy transmission
- As per the advance estimates by NSO, India's GDP is estimated to grow by (-) 7.7% in FY21 - a **robust sequential growth of 23.9%** in H2: FY21 over H1: FY21
- India's **real GDP** to record a **11.0% growth in FY2021-22** and **nominal GDP** to grow by **15.4%** – the **highest since independence**:
- Rebound to be led by low base and continued normalization in economic activities as the rollout of COVID-19 vaccines gathers traction
- **Government consumption** and **net exports** cushioned the growth from diving further down, whereas investment and private consumption pulled it down
- The recovery in second half of FY2020-21 is expected to be powered by **government consumption**, estimated to grow at **17% YoY**

Union Minister for Road Transport & Highways & MSME Nitin Gadkari launched an innovative new paint developed by Khadi and Village Industries Commission at his residence.

- Exports expected to decline by 5.8% and imports by 11.3% in the second half of FY21
- India expected to have a **Current Account Surplus of 2% of GDP** in FY21, a **historic high after 17 years**
- On supply side, Gross Value Added (GVA) growth pegged at -7.2% in FY21 as against 3.9% in FY20:
- **Agriculture set to cushion the shock of the COVID-19 pandemic on the Indian economy in FY21 with a growth of 3.4%**
- **Industry and services estimated to contract by 9.6% and 8.8% respectively during FY21**
- Agriculture remained the silver lining while **contact-based services, manufacturing, construction were hit hardest**, and recovering steadily
- India remained a **preferred investment destination** in FY 2020-21 with FDI pouring in amidst global asset shifts towards equities and prospects of quicker recovery in emerging economies:
- Net **FPI inflows** recorded an **all-time monthly high of US$ 9.8 billion** in November 2020, as investors' risk appetite returned
- **India was the only country among emerging markets to receive equity FII inflows in 2020**
- Buoyant SENSEX and NIFTY resulted in India's **market-cap to GDP ratio crossing 100% for the first time since October 2010**
- **Softening of CPI inflation** recently reflects easing of supply side constraints that affected food inflation
- Mild contraction of 0.8% in investment (as measured by Gross Fixed Capital Formation) in 2nd half of FY21, as against 29% drop in 1st half of FY21
- Reignited **inter and intra state movement** and record-high monthly **GST collections** have marked the unlocking of industrial and commercial activity
- The **external sector** provided an effective cushion to growth with India recording a **Current Account Surplus of 3.1% of GDP** in the first half of FY21:
- **Strong services exports** and weak demand leading to a sharper contraction in imports (merchandise imports contracted by 39.7%) than exports (merchandise exports contracted by 21.2%)
- **Forex reserves** increased to a level so as to cover 18 months worth of imports in December 2020
- **External debt** as a ratio to GDP increased to 21.6% at end-September 2020 from 20.6% at end-March 2020
- Ratio of forex reserves to total and short-term debt improved because of the sizable accretion in reserves
- **V-shaped recovery** is underway, as demonstrated by a sustained resurgence in high frequency indicators such as power demand, e-way bills, GST collection, steel consumption, etc.
- India became the **fastest country to roll-out 10 lakh vaccines** in 6 days and also emerged as a **leading supplier of the vaccine** to neighbouring countries and Brazil
- **Economy's homecoming to normalcy** brought closer by the initiation of a mega vaccination drive:
- **Hopes of a robust recovery** in services sector, consumption, and investment have been rekindled
- Reforms must go on to enable India realize its potential growth and erase the adverse impact of the pandemic
- India's **mature policy response** to the 'once-in-a-century' crisis provides important lessons for democracies to avoid myopic policy-making and demonstrates benefits of focusing on **long-term gains**

Does Growth lead to Debt Sustainability? Yes, But Not Vice-Versa!

- **Growth leads to debt sustainability** in the Indian context but not necessarily vice-versa:
- Debt sustainability depends on the 'Interest Rate Growth Rate Differential' (IRGD), i.e., the difference between the interest rate and the growth rate
- In India, **interest rate on debt is less than growth rate** - by norm, not by exception
- **Negative IRGD in India** – not due to lower interest rates but much higher growth rates – prompts a debate on fiscal policy, especially during growth slowdowns and economic crises
- Growth causes debt to become sustainable in countries with higher growth rates; such clarity about the causal direction is not witnessed in countries with lower growth rates
- Fiscal multipliers are disproportionately higher during economic crises than during economic booms
- **Active fiscal policy** can ensure that the full benefit of reforms is reaped by limiting potential damage to productive capacity
- Fiscal policy that provides an impetus to growth will lead to **lower debt-to-GDP ratio**
- Given India's growth potential, **debt sustainability is unlikely to be a problem** even in the worst scenarios
- **Desirable to use counter-cyclical fiscal policy** to enable growth during economic downturns
- Active, counter-cyclical fiscal policy - not a call for fiscal irresponsibility, but to break the intellectual

The Union Territory Administration signed a historic MoU with National Agricultural Cooperative Marketing Federation of India Ltd. (NAFED) as a game changer for the Horticulture sector.

anchoring that has created an **asymmetric bias against fiscal policy**

Does India's Sovereign Credit Rating Reflect Its Fundamentals? No!

- The **fifth largest economy in the world** has never been rated as the lowest rung of the investment grade (BBB-/Baa3) in sovereign credit ratings:
- Reflecting the economic size and thereby the ability to repay debt, the fifth largest economy has been predominantly rated AAA
- China and India are the only exceptions to this rule – China was rated A-/A2 in 2005 and now India is rated BBB-/Baa3

India's sovereign credit ratings do not reflect its fundamentals:

- A clear outlier amongst countries rated between A+/A1 and BBB-/Baa3 for S&P/ Moody's, on several parameters
- Rated significantly lower than mandated by the effect on the sovereign rating of the parameter
- Credit ratings map the **probability of default** and therefore reflect the willingness and ability of borrower to meet its obligations:
- India's **willingness to pay** is unquestionably demonstrated through its **zero sovereign default history**
- India's **ability to pay** can be gauged by low foreign currency denominated debt and **forex reserves**
- Sovereign credit rating changes for India have **no or weak correlation with macroeconomic indicators**
- India's fiscal policy should reflect Gurudev Rabindranath Tagore's sentiment of ***'a mind without fear'***
- Sovereign credit ratings methodology should be made **more transparent, less subjective** and better attuned to reflect economies' fundamentals

Inequality and Growth: Conflict or Convergence?

- The relationship between inequality and socio-economic outcomes vis-à-vis economic growth and socio-economic outcomes, is different in India from that in advanced economies.
- Both inequality and per-capita income (growth) have similar relationships with socio-economic indicators in India, unlike in advanced economies
- **Economic growth has a greater impact on poverty alleviation than inequality**
- India must continue to focus on **economic growth to lift the poor out of poverty**
- ***Expanding the overall pie*** - redistribution in a developing economy is feasible only if the size of the economic pie grows

Healthcare takes centre stage, finally!

- COVID-19 pandemic emphasized the importance of healthcare sector and its inter-linkages with other sectors - showcased how a health crisis transformed into an economic and social crisis
- India's **health infrastructure must be agile** so as to respond to pandemics - healthcare policy must not become beholden to 'saliency bias'
- **National Health Mission** (NHM) played a critical role in mitigating inequity as the access of the poorest to pre-natal/post-natal care and institutional deliveries increased significantly
- Emphasis on NHM in conjunction with **Ayushman Bharat** should continue
- An **increase in public healthcare spending from 1% to 2.5-3% of GDP** can decrease the **out-of-pocket expenditure from 65% to 35%** of overall healthcare spending
- A **regulator for the healthcare sector** must be considered given the market failures stemming from information asymmetry
- Mitigation of information asymmetry will help **lower insurance premiums**, enable the offering of better products and **increase insurance penetration**
- Information utilities that help mitigate the information asymmetry in healthcare sector will be useful in **enhancing overall welfare**
- **Telemedicine** needs to be harnessed to the fullest by investing in **internet connectivity** and **health infrastructure**

Process Reforms

- India over-regulates the economy resulting in regulations being ineffective even with relatively good compliance with process
- The root cause of the problem of overregulation is an approach that attempts to account for every possible outcome
- Increase in complexity of regulations, intended to reduce discretion, results in even more non-transparent discretion
- The solution is to **simplify regulations** and **invest in greater supervision** which, by definition, implies greater discretion

An expert on energy and climate change, Sonia Aggarwal, was named by President-elect Joe Biden as the senior advisor for climate policy and innovation.

- Discretion, however, needs to be balanced with **transparency**, systems of ex-ante accountability and ex-post resolution mechanisms
- The above intellectual framework has already informed reforms ranging from labour codes to removal of onerous regulations on the BPO sector

Regulatory Forbearance an emergency medicine, not staple diet!

- During the Global Financial Crisis, regulatory **forbearance** helped borrowers tide over temporary hardship
- Forbearance continued long after the economic recovery, resulting in unintended consequences for the economy
- Banks exploited the forbearance window for window-dressing their books and misallocated credit, thereby damaging the quality of investment in the economy
- Forbearance represents emergency medicine that should be discontinued at the first opportunity when the economy exhibits recovery, not a staple diet that gets continued for years
- To promote judgement amidst uncertainty, **ex-post inquests must recognize the role of hindsight bias** and not equate unfavourable outcomes to bad judgement or malafide intent
- An **Asset Quality Review** exercise must be conducted immediately after the forbearance is withdrawn
- The **legal infrastructure** for the recovery of loans needs to be strengthened de facto

Innovation: Trending Up but Needs Thrust, Especially from the Private Sector

- **India entered the top-50 innovating countries for the first time in 2020** since the inception of the Global Innovation Index in 2007, ranking **first in Central and South Asia**, and third amongst lower middle-income group economies
- India's gross domestic expenditure on R&D (GERD) is lowest amongst top ten economies
- **India's aspiration must be to compete on innovation with the top ten economies**
- The **government sector contributes a disproportionately large share in total GERD** at three times the average of top ten economies
- The business sector's contribution to GERD, total R&D personnel and researchers is amongst the lowest when compared to top ten economies
- This situation has prevailed despite higher tax incentives for innovation and access to equity capital
- **India's business sector needs to significantly ramp up investments in R&D**
- Indian resident's share in total patents filed in the country must rise from the current 36% which is much below the average of 62% in top ten economies
- For achieving higher improvement in innovation output, India must focus on **improving its performance on institutions and business sophistication innovation inputs**

JAY Ho! PM'JAY' Adoption and Health outcomes

- **Pradhan Mantri Jan Arogya Yojana (PM-JAY)** – the ambitious program launched by Government of India in 2018 to provide healthcare access to the most vulnerable sections demonstrates **strong positive effects on healthcare outcomes in a short time**
- PM-JAY is being used significantly for high frequency, low cost care such as dialysis and continued during the Covid pandemic and the lockdown.
- Causal impact of PM-JAY on health outcomes by undertaking a Difference-in-Difference analysis based on National Family Health Survey (NFHS)-4 (2015-16) and NFHS-5 (2019-20) is following:
- Enhanced health insurance coverage: The proportion of households that had health insurance increased in Bihar, Assam and Sikkim from 2015-16 to 2019-20 by 89% while it decreased by 12% over the same period in West Bengal
- Decline in Infant Mortality rate: from 2015-16 to 2019-20, infant mortality rates declined by 20% for West Bengal and by 28% for the three neighbouring states
- Decline in under-5 mortality rate: Bengal saw a fall of 20% while, the neighbours witnessed a 27% reduction
- Modern methods of contraception, female sterilization and pill usage went up by 36%, 22% and 28% respectively in the three neighbouring states while the respective changes for West Bengal were negligible
- While West Bengal did not witness any significant decline in unmet need for spacing between consecutive kids, the neighbouring three states recorded a 37% fall
- Various metrics for mother and child care improved more in the three neighbouring states than in West Bengal.
- Each of these health effects manifested similarly when we compare all states that implemented PM-JAY versus the states that did not

Indian universities and colleges with the Institutions of Eminence (IOEs) tag, which include several IITs, will now be able to set up campuses in foreign countries with the University Grants Commission (UGC) issuing fresh guidelines on the same.

- Overall, the comparison reflects **significant improvements in several health outcomes in states that implemented PM-JAY versus those that did not**

Bare Necessities

- **Access to the 'bare necessities' has improved across all States in the country in 2018 as compared to 2012**
- It is highest in States such as Kerala, Punjab, Haryana and Gujarat while lowest in Odisha, Jharkhand, West Bengal and Tripura
- **Improvement in each of the five dimensions** viz., access to water, housing, sanitation, micro-environment and other facilities
- Inter-State disparities declined across rural and urban areas as the laggard states have gained relatively more between 2012 and 2018
- Improved disproportionately more for the poorest households when compared to the richest households across rural and urban areas
- Improved access to the 'bare necessities' has led to **improvements in health indicators** such as infant mortality and under-5 mortality rate and also **correlates with future improvements in education indicators**
- Thrust should be given to reduce variation in the access to bare necessities across states, between rural and urban and between income groups
- The schemes such as **Jal Jeevan Mission, SBM-G, PMAY-G**, etc. may design appropriate strategy to reduce these gaps
- A Bare Necessities Index (BNI) based on the large annual household survey data can be constructed using suitable indicators and methodology at district level for all/targeted districts to assess the progress on access to bare necessities.

Fiscal Developments

- India adopted a **calibrated approach** best suited for a resilient recovery of its economy from COVID-19 pandemic impact, in contrast with a front-loaded large stimulus package adopted by many countries
- **Expenditure policy** in 2020-21 initially aimed at supporting the vulnerable sections but was re-oriented to boost overall demand and capital spending, once the lockdown was unwound
- **Monthly GST collections** have crossed the **Rs. 1 lakh crore** mark consecutively for the last 3 months, reaching its **highest levels in December 2020 ever since the introduction of GST**
- **Reforms in tax administration** have begun a process of transparency and accountability and have incentivized tax compliance by enhancing honest tax-payers' experience
- Central Government has also taken consistent steps to impart support to the States in the challenging times of the pandemic

External Sector

- COVID-19 pandemic led to a sharp decline in global trade, lower commodity prices and tighter external financing conditions with implications for current account balances and currencies of different countries
- India's **forex reserves at an all-time high of US$ 586.1 billion as on January 08, 2021**, covering about 18 months' worth of imports
- India experiencing a Current Account Surplus along with robust capital inflows leading to a **BoP surplus since Q4 of FY2019-20**
- Balance on the capital account is buttressed by **robust FDI and FPI inflows**:
- Net FDI inflows of US$ 27.5 billion during April-October, 2020: 14.8% higher as compared to first seven months of FY2019-20
- Net FPI inflows of US$ 28.5 billion during April-December, 2020 as against US$ 12.3 billion in corresponding period of last year
- In H1: FY21, steep contraction in merchandise imports and lower outgo for travel services led to:
- Sharper fall in current payments (by 30.8%) than current receipts (15.1%)
- Current Account Surplus of US$ 34.7 billion (3.1% of GDP)
- **India to end with an Annual Current Account Surplus after a period of 17 years**
- India's **merchandise trade deficit was lower** at US$ 57.5 billion in April-December, 2020 as compared to US$ 125.9 billion in the corresponding period last year
- In April-December, 2020, **merchandise exports** contracted by 15.7% to US$ 200.8 billion from US$ 238.3 billion in April-December, 2019:
- Petroleum, Oil and Lubricants (POL) exports have contributed negatively to export performance during the period under review
- Non-POL exports turned positive and helped in improving export performance in Q3 of 2020-21
- Within Non-POL exports, agriculture & allied products, drugs & pharmaceutical and ores & minerals recorded expansion

A new, 5,000 Syrian Lira bank note goes into circulation, the largest denomination in the country reeling from a decade of conflict and a crippling economic crisis.

- Total **merchandise imports** declined by (-) 29.1% to US$ 258.3 billion during April-December, 2020 from US$ 364.2 billion during the same period last year:
- Sharp decline in POL imports pulled down the overall import growth
- Imports contracted sharply in Q1 of 2020-21; the pace of contraction eased in subsequent quarters, due to the accelerated positive growth in Gold and Silver imports and narrowing contraction in non-POL, non-Gold & non-Silver imports
- Fertilizers, vegetable oil, drugs & pharmaceuticals and computer hardware & peripherals have contributed positively to the growth of non-POL, non-Gold & non-Silver imports

Trade balance with China and the US improved as imports slowed

- **Net services receipts** amounting to US$ 41.7 billion remained stable in April-September 2020 as compared with US$ 40.5 billion in corresponding period a year ago.
- **Resilience of the services sector** was primarily driven by software services, which accounted for 49% of total services exports
- **Net private transfer receipts**, mainly representing remittances by Indians employed overseas, totaling US$ 35.8 billion in H1: FY21 declined by 6.7% over the corresponding period of previous year
- At end-September 2020, India's **external debt** placed at US$ 556.2 billion - a decrease of US$ 2.0 billion (0.4%) as compared to end-March 2020.
- Improvement in **debt vulnerability indicators**:
- Ratio of forex reserves to total and short-term debt (original and residual)
- Ratio of short-term debt (original maturity) to the total stock of external debt.
- Debt service ratio (principal repayment plus interest payment) increased to 9.7% as at end-September 2020, compared to 6.5% as at end-March 2020
- **Rupee appreciation/depreciation:**
- In terms of 6-currency nominal effective exchange rate (NEER) (trade-based weights), Rupee depreciated by 4.1% in December 2020 over March 2020; appreciated by 2.9% in terms of real effective exchange rate (REER)
- In terms of 36-currency NEER (trade-based weights), Rupee depreciated by 2.9% in December 2020 over March 2020; appreciated by 2.2% in terms of REER
- **RBI's interventions in forex markets** ensured financial stability and orderly conditions, controlling the volatility and one-sided appreciation of the Rupee
- **Initiatives undertaken to promote exports:**
- Production Linked Incentive **(PLI) Scheme**
- Remission of Duties and Taxes on Exported Products (**RoDTEP**)
- Improvement in logistics infrastructure and digital initiatives

Money Management and Financial Intermediation

- **Accommodative monetary policy** during 2020: repo rate cut by 115 bps since March 2020
- **Systemic liquidity** in FY2020-21 has remained in surplus so far. RBI undertook various conventional and unconventional measures like:
- Open Market Operations
- Long Term Repo Operations
- Targeted Long Term Repo Operations
- **Gross Non-Performing Assets** ratio of Scheduled Commercial Banks decreased from 8.21% at end-March, 2020 to 7.49% at end-September, 2020
- The monetary transmission of lower policy rates to deposit and lending rates improved during FY2020-21
- NIFTY-50 and BSE SENSEX reached **record high closing** of 14,644.7 and 49,792.12 respectively on January 20, 2021
- The recovery rate for the Scheduled Commercial Banks through IBC (since its inception) has been over 45%

Prices and Inflation

Headline CPI inflation:

- Averaged 6.6% during April-December, 2020 and stood at 4.6% in December, 2020, mainly driven by rise in food inflation (from 6.7% in 2019-20 to 9.1% during April-December, 2020, owing to build up in vegetable prices)
- CPI headline and its sub groups witnessed inflation during April-October 2020, driven by substantial increase in price momentum - due to the **initial disruptions caused by COVID-19 lockdown**
- Moderated price momentum by November 2020 for most sub groups, coupled with positive base effect helped ease inflation
- **Rural-urban difference in CPI inflation** saw a decline in 2020:
- Since November 2019, CPI-Urban inflation has closed the gap with CPI-Rural inflation
- Food inflation has almost converged now

India's drugs regulator approved Oxford COVID-19 vaccine Covishield, manufactured by the Serum Institute, and indigenously developed Covaxin of Bharat Biotech for restricted emergency use in the country, paving the way for a massive inoculation drive.

- Divergence in rural-urban inflation observed in other components of CPI like fuel and light, clothing and footwear, miscellaneous etc.
- During April-December, 2019 as well as April-December, 2020-21, the major driver of CPI-C inflation was the **food and beverages** group:
- Contribution increased to 59% during April-December, 2020, compared to 53.7% during April-December, 2019
- **Thali cost increased** between June 2020 and November 2020, however a sharp fall in the month of December reflecting the fall in the prices of many essential food commodities

State-wise trend:

- CPI-C inflation increased in most of the states in the current year
- Regional variation persists
- Inflation ranged from 3.2% to 11% across States/UTs during June-December 2020 compared to (-) 0.3% to 7.6% during the same period last year.
- **Food inflation** driving overall CPI-C inflation due to the relatively more weight of food items in the index.
- Steps taken to stabilize prices of food items:
- Banning of export of onions
- Imposition of stock limit on onions
- Easing of restriction on imports of pulses

Gold prices:

- Sharp spike as investors turned to **gold as a safe haven investment amid COVID-19** induced economic uncertainties
- Compared to other assets, gold had considerably higher returns during FY2020-21
- Consistency in import policy warrants attention:
- Increased dependence on imports of edible oils poses risk of fluctuations in import prices
- Imports impacting production and prices of domestic edible oil market, coupled with frequent changes in import policy of pulses and edible oils, add to confusion among farmers/producers and delay imports

Sustainable Development and Climate Change

- India has taken several proactive steps to **mainstream the SDGs** into the policies, schemes and programmes
- **Voluntary National Review** (VNR) presented to the United Nations High-Level Political Forum (HLPF) on Sustainable Development
- **Localisation of SDGs** is crucial to any strategy aimed at achieving the goals under the 2030 Agenda
- Several States/UTs have created institutional structures for implementation of SDGs and also nodal mechanisms within every department and at the district levels for better coordination and convergence
- Sustainable development remains core to the development strategy despite the unprecedented COVID-19 pandemic crisis
- Eight National Missions under **National Action Plan on Climate Change (NAPCC)** focussed on the objectives of adaptation, mitigation and preparedness on climate risks
- **India's Nationally Determined Contributions** (NDC) states that finance is a critical enabler of climate change action
- The financing considerations will therefore remain critical especially as the country steps up the targets substantially
- The goal of jointly mobilizing US$ 100 billion a year by 2020 for climate financing by the developed countries has remained elusive
- The postponement of COP26 to 2021 also gives less time for negotiations and other evidence-based work to inform the post-2025 goal
- Despite overall growth in the global bond markets, green bond issuance in the first half of 2020 slowed down from 2019, possibly as a result of the on-going COVID-19 pandemic
- **International Solar Alliance (ISA)** launched two new initiatives – **'World Solar Bank'** and **'One Sun One World One Grid Initiative'** - poised to bring about solar energy revolution globally

Agriculture and Food Management

- India's **Agricultural (and Allied Activities) sector** has shown its resilience amid the adversities of COVID-19 induced lockdowns with a **growth of 3.4% at constant prices during 2020-21 (first advance estimate)**
- The share of Agriculture and Allied Sectors in Gross Value Added (GVA) of the country at current prices is **17.8%** for the year 2019-20 (CSO-Provisional Estimates of National Income, 29th May, 2020)
- **Gross Capital Formation (GCF)** relative to GVA showing a fluctuating trend from 17.7 % in 2013-14 to 16.4 % in 2018-19, with a dip to 14.7 % in 2015-16
- **Total food grain production** in the country in the agriculture year 2019-20 (as per Fourth Advance Estimates), is **11.44 million tonnes** more than than during 2018-19

Indian Railways has started the New Year by achieving a landmark to enhance the maximum speed to 130 kilometres per hour for 1,280 km length out of 1,612 Km in Golden Quadrilateral-Golden Diagonal route.

- The **actual agricultural credit flow** was **₹13,92,469.81** crores against the target of ₹13,50,000 crores in 2019-20. The target for 2020-21 was ₹15,00,000 crores and a sum of ₹9,73,517.80 crores was disbursed till 30th November, 2020:
- **1.5 crore dairy farmers** of milk cooperatives and milk producer companies' were targeted to provide Kisan Credit Cards (KCC) as part of Prime Minister's AatmaNirbhar Bharat Package after the budget announcement of February 2020
- As of mid January 2021, a total of **44,673 Kisan Credit Cards (KCCs)** have been issued to fishers and fish farmers and an additional 4.04 lakh applications from fishers and fish farmers are with the banks at various stages of issuance
- The **Pradhan Mantri Fasal Bima Yojana** covers over **5.5 crore farmer** applications year on year
- Claims worth **Rs. 90,000 crore** paid, as on 12th January, 2021
- Speedy claim settlement directly into the farmer accounts through Aadhar linkage
- **70 lakh farmers** benefitted and claims worth Rs. 8741.30 crores were transferred during COVID-19 lock down period
- An amount of **Rs. 18000 crore** have been deposited directly in the bank accounts of **9 crore farmer families** of the country in December, 2020 in the 7th installment of financial benefit under the **PM-KISAN** scheme
- **Fish production** reached an all-time high of 14.16 million metric tons during 2019-20:
- GVA by the Fisheries sector to the national economy stood at ₹2,12,915 crores constituting 1.24% of the total national GVA and 7.28 % of the agricultural GVA
- **Food Processing Industries (FPI)** sector growing at an Average Annual Growth Rate (AAGR) of around 9.99 % as compared to around 3.12 % in Agriculture and 8.25 % in Manufacturing at 2011-12 prices during the last 5 years ending 2018-19

Pradhan Mantri Garib Kalyan Anna Yojana:

- 80.96 crore beneficiaries were provided foodgrains above NFSA mandated requirement free of cost till November, 2020.
- Over 200 LMT of foodgrains were provided amounting to a fiscal outgo of over Rs. 75000 Crores

AatmaNirbhar Bharat Package:

- 5 kg per person per month for four months (May to August) to approximately 8 crores migrants (excluded under NFSA or state ration card) entailing subsidy of Rs. 3109 crores approximately

Industry and Infrastructure

- A strong **V-shaped recovery** of economic activity further confirmed by IIP data
- The **IIP & eight-core index** further inched up to pre-COVID levels
- The broad-based recovery in the IIP resulted in a growth of (-) 1.9 % in Nov-2020 as compared to a growth of 2.1 % in Nov-2019 and a nadir of (-) 57.3 % in Apr-2020
- Further improvement and firming up in industrial activities are foreseen with the Government enhancing capital expenditure, the vaccination drive and the resolute push forward on long pending reform measures
- **AatmaNirbhar Bharat Abhiyan** with a stimulus package worth **15 % of India's GDP** announced
- India's rank in the **Ease of Doing Business** (EoDB) Index for 2019 has moved upwards to the **63rd position in 2020** from 77th in 2018 as per the Doing Business Report (DBR):
- India has improved its position in 7 out of 10 indicators
- Acknowledges India as one of the top 10 improvers, the third time in a row, with an improvement of 67 ranks in three years
- It is also the highest jump by any large country since 2011
- **FDI equity inflows were US$49.98 billion in FY20** as compared to US$44.37 billion during FY19:
- It is US$30.0 billion for FY21 (up to September-2020)
- The bulk of FDI equity flow is in the non-manufacturing sector
- Within the manufacturing sector, industries like automobile, telecommunication, metallurgical, non-conventional energy, chemical (other than fertilizers), food processing, petroleum & natural gas got the bulk of FDI
- Government has announced a **Production-Linked Incentive (PLI) Scheme** in the 10 key sectors under the aegis of **AatmaNirbhar Bharat** for enhancing India's manufacturing capabilities and exports:
- To be implemented by the concerned ministries with an overall expenditure estimated at Rs.1.46 lakh crores and with sector specific financial limits

Services Sector

- India's services sector contracted by nearly 16 % during H1: FY2020-21, during the COVID-19 pandemic mandated lockdown, owing to its **contact-intensive nature**

Minister of State for Defence Shripad Yesso Naik handed over One Hundred thousandth Bullet Proof Jacket to Army Chief General M M Naravane in a ceremony held in New Delhi.

- **Key indicators** such as Services Purchasing Managers' Index, rail freight traffic, and port traffic, are all displaying a V-shaped recovery after a sharp decline during the lockdown
- Despite the disruptions being witnessed globally, **FDI inflows** into India's services sector grew robustly by 34% Y-o-Y during April-September 2020 to reach US$ 23.6 billion
- The services sector accounts for over **54 % of India's GVA** and nearly **four-fifths of total FDI inflow into India**
- The sector's share in GVA exceeds 50% in 15 out of 33 States and UTs, and is particularly more pronounced (greater than 85%) in Delhi and Chandigarh
- Services sector accounts for **48% of total exports**, outperforming goods exports in the recent years
- The **shipping turnaround time** at ports has almost halved from 4.67 days in 2010-11 to **2.62 days** in 2019-20
- The Indian **start-up ecosystem** has been progressing well amidst the COVID-19 pandemic, being home to **38 unicorns** - adding a record number of 12 start-ups to the unicorn list last year
- India's **space sector** has grown exponentially in the past six decades:
- Spent about US$ 1.8 billion on space programmes in 2019-20
- Space ecosystem is undergoing several policy reforms to engage private players and attract innovation and investment

Social Infrastructure, Employment and Human Development

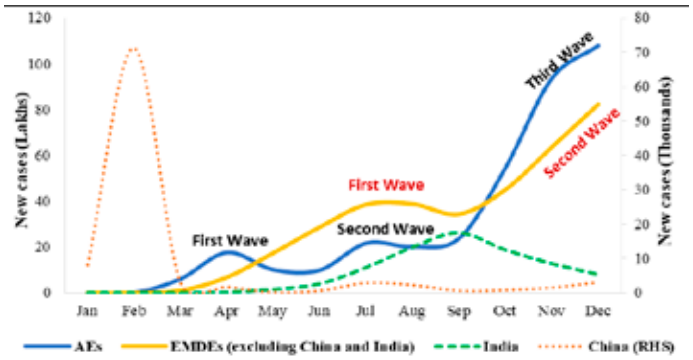
- The combined (Centre and States) **social sector expenditure** as % of GDP has increased in 2020-21 compared to last year.
- India's rank in HDI 2019 was recorded at 131, out of a total 189 countries:
- India's **GNI per capita** (2017 PPP $) has increased from US$ 6,427 in 2018 to US$ 6,681 in 2019
- **Life expectancy at birth** improved from 69.4 years in 2018 to 69.7 years in 2019
- The access to data network, electronic devices such as computer, laptop, smart phone etc. gained importance due to **online learning** and **remote working** during the pandemic
- Major proportion of workforce engaged as regular wage/salaried in the urban sector during the period of January 2019-March 2020 (quarterly survey of PLFS)
- Government's incentive to boost employment through **AatmaNirbhar Bharat Rozgar Yojana** and rationalization and simplification of existing labour codes into 4 codes
- Low level of female LFPR in India:
- Females spending disproportionately more time on unpaid domestic and care giving services to household members as compared to their male counterparts (Time Use Survey, 2019)
- Need to promote non-discriminatory practices at the workplace like pay and career progression, improve work incentives, including other medical and social security benefits for female workers
- Under **PMGKP** announced in March, 2020, **cash transfers of upto Rs.1000** to existing old aged, widowed and disabled beneficiaries under the National Social Assistance Programme (NSAP)
- An amount of Rs. 500 each was transferred for three months digitally into bank accounts of the women beneficiaries under **PM Jan Dhan Yojana**, totalling about **Rs. 20.64 crores**
- **Free distribution of gas cylinders** to about **8 crore** families for three months
- Limit of collateral free lending increased from Rs. 10 lakhs to Rs. 20 lakhs for **63 lakh women SHGs** which would support 6.85 crore households
- **Wages under Mahatma Gandhi NREGA** increased by Rs.20 from Rs.182 to Rs.202 w.e.f. 1st April, 2020

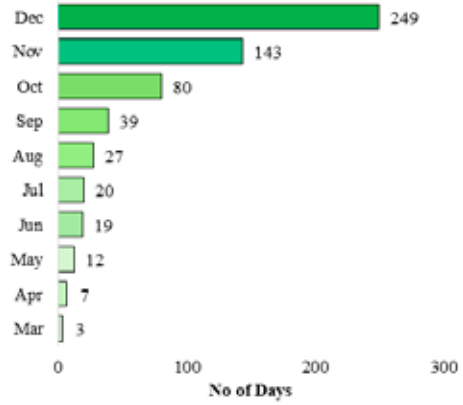
India's fight against COVID-19:

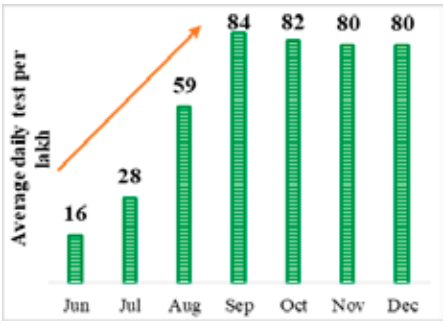
- Initial measures of lockdown, social distancing, travel advisories, practicing hand wash, wearing masks reduced the spread of the disease
- Country also acquired **self-reliance in essential medicines**, hand sanitizers, protective equipment including masks, PPE Kits, ventilators, COVID-19 testing and treatment facilities
- **World's largest COVID-19 vaccination drive** commenced on 16th January, 2021 using two indigenously manufactured vaccines

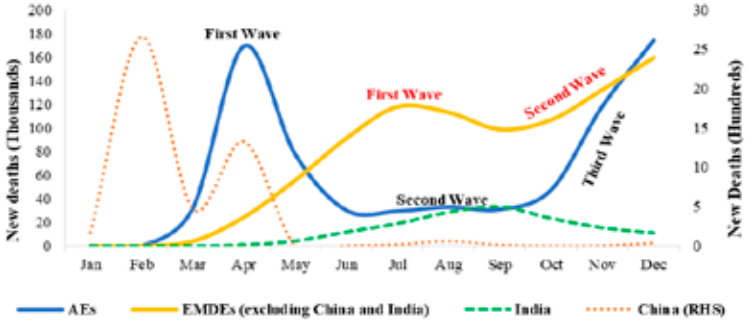
Lieutenant Governor Manoj Sinha administered the oath of office to justice Pankaj Mithal as the new chief justice of the common high court for the Union Territory of Jammu & Kashmir and Union Territory of Ladakh in Jammu.

Resilience in face of Once in a Century Crisis Confirmed Cases

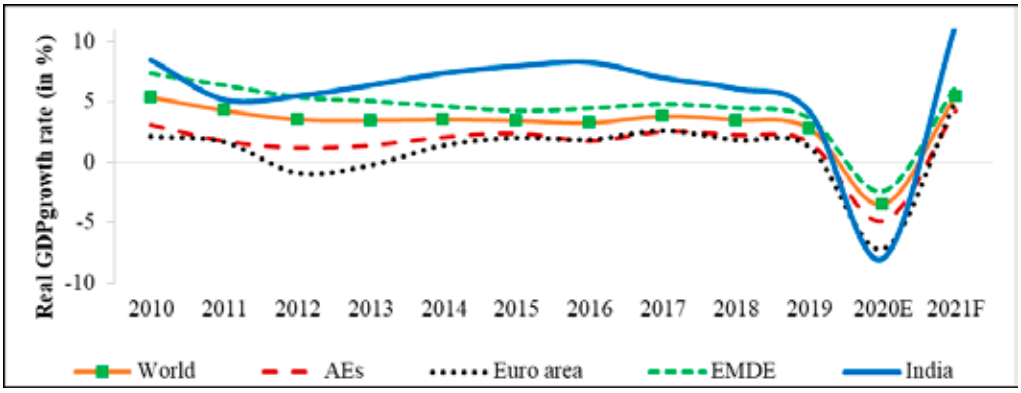




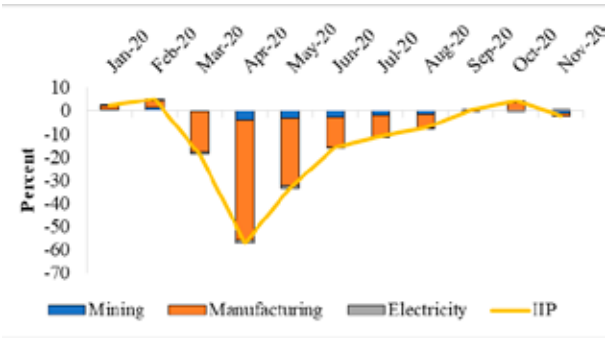


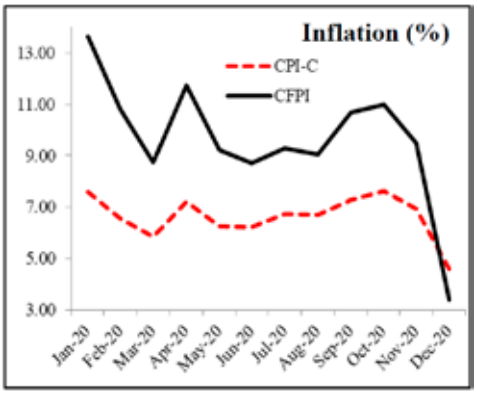


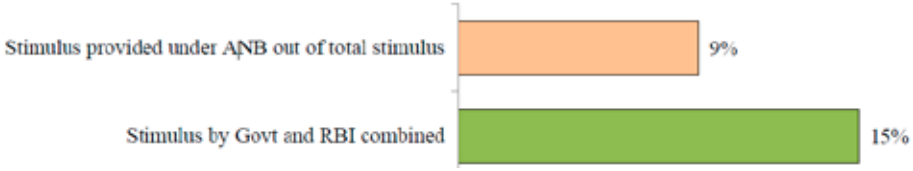
V Shaped Recovery



The Ministry of Road Transport & Highways has extended the deadline for 100 percent collection of toll charges on the National Highway network through FASTag till February 15.







GOVERNMENT REFORMS

Increase in borrowing limits of state governments

Privatisation of Public Sector Enterprise

ENERGY

- Liquidity support for discoms
- Elimination of Regulatory Assets
- Commercial coal mining
- Reduction in cross-subsidy

MSMEs AND INDUSTRY

- Collateral free loans for businesses
- Fund of funds will be set up for MSMEs
- PM Garib Kalyan Yojana
- Subordinate debt for MSMEs
- Disallowing global tenders of up to Rs 200 crore
- Change in definition of MSMEs

SOCIAL SECTOR

- National Digital Health Blueprint
- Additional Allocation for MGNREGS
- Technology driven education: PM eVidya, National Foundational Literacy and Numeracy Mission

MIGRANT WORKERS

- One Nation One Card
- Free food grain Supply to migrants

AGRICULTURE AND ALLIED SECTORS

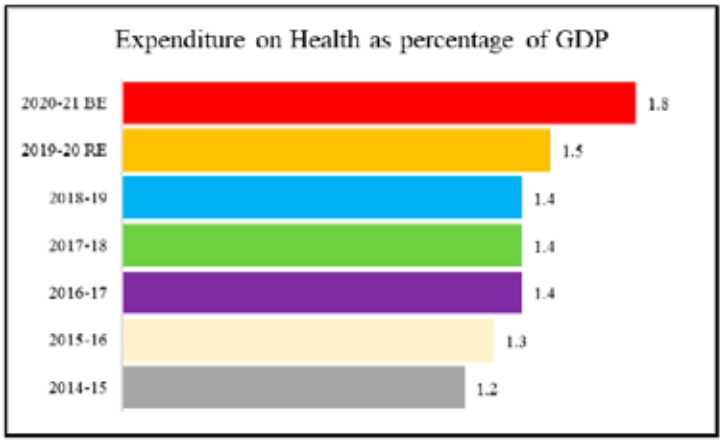
- Concessional Credit Boost to farmers
- Agri Infrastructure Fund
- Emergency working capital for farmers
- Animal Husbandry infrastructure development
- Amendments to the Essential Commodities Act
- Agriculture marketing reforms

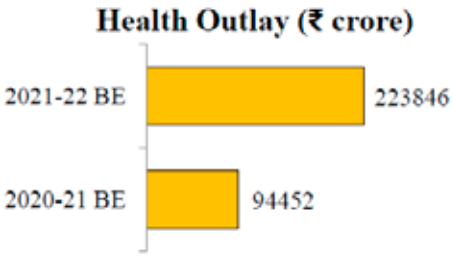
Holistic Approach to Health

Supplementary Nutrition Programme and Poshan Abhiyan to be merged and launched as Mission Poshan 2.0

Senior Indian shooter Tejaswini Sawant upstaged Punjab's Anjum Moudgil in a battle of two Olympic quota holders to win the women's 50m rifle 3 positions T1 trials at the Dr Karni Singh Shooting range.

- Outlay ₹64180 crore over 6 years
- Support for Health and Wellness centres
- Setting up of Integrated Public Health Labs
- Establishing critical care hospital blocks
- Strengthening NCDC
- Expanding integrated health information portal
- Pnuemococcal vaccine to be rolled across the country
- ₹35000 crore for Covid-19 Vaccine in 2021-22

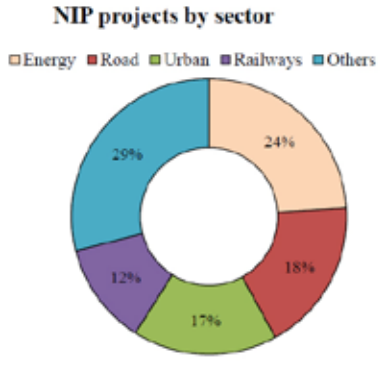




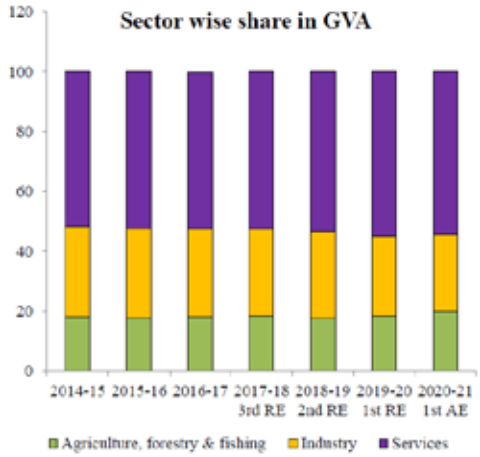
Introduction of National Commission for Allied Healthcare Professionals Bill

Industry

Services**PLI** launched to create manufacturing global champions across 13 sectors with amount committed nearly ₹1.97 lakh crore in next 5 years starting FY2021-22.



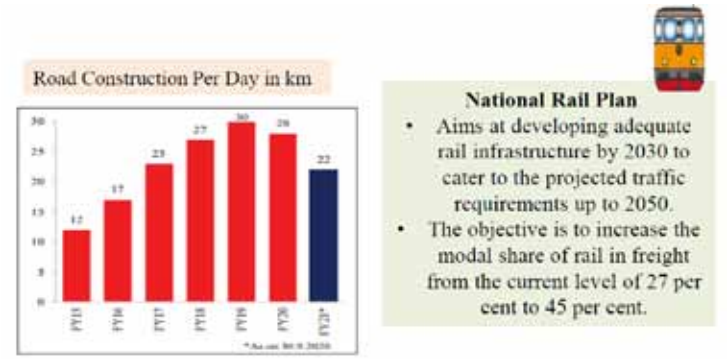
NIP Project pipeline expanded to 7400 projects



MITRA Scheme to create world class infrastructure for global champions in textile sector leading to creation of 7 textile parks over 3 years.

ICAR-Indian Institute of Horticultural Research (IIHR) announced a five day national fair from February 8, through online and offline mode, in order to reach out to maximum farmers across the country with new technologies and innovations.

Infrastructure


Road Construction Per Day in km
National Rail Plan
• Aims at developing adequate rail infrastructure by 2030 to cater to the projected traffic requirements up to 2050.
• The objective is to increase the modal share of rail in freight from the current level of 27 per cent to 45 per cent.

- 100% electrification of Broad Gauge Routes by 2023
- Indigenously developed automatic train protection system to be launched

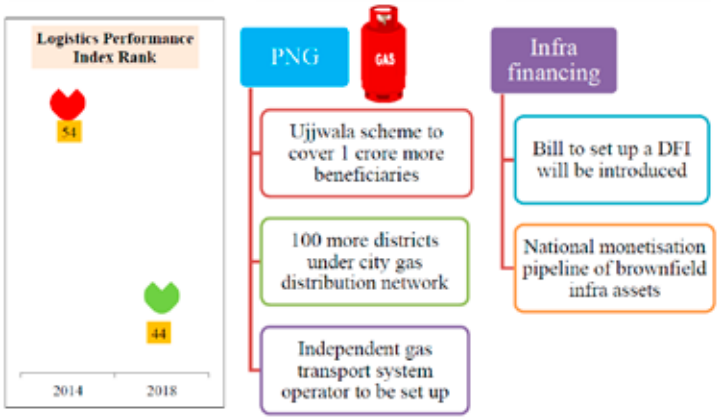
Installed Plant Capacity (GW)

- 139 GW of installed capacity was added during 6 years connecting additional 2.8 crore households with addition of 1.41 lakh circuit km of transmission lines
- Revamped reforms-based result-linked power distribution sector scheme will be launched with an outlay of ₹3,05,984 crore over 5 years
- Hydrogen energy mission will be launched

Ports, Shipping, Waterways

Ports, Shipping, Waterways
PPP mode to be utilised for managing operational services of major ports
Subsidy support to promote flagging of merchant ships
Recycling of Ships Act, 2019 enacted and recycling capacity to be doubled by 2024

Logistics Performance Index Rank

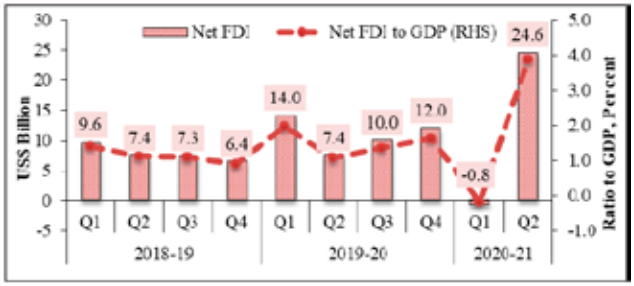

Logistics Performance Index Rank
54
44
2014
2018
PNG
GAS
Ujjwala scheme to cover 1 crore more beneficiaries
100 more districts under city gas distribution network
Independent gas transport system operator to be set up
Infra financing
Bill to set up a DFI will be introduced
National monetisation pipeline of brownfield infra assets

Total 11 private Indian firms have made it to the list of 500 most valuable companies across the world, and the country is ranked 10th on the chart, according to a report.

Urban Development

- Jal Jeevan Mission (Urban) for universal water supply in all ULBs
- Urban Swachh Bharat Mission with outlay ₹1,41,678 crore over 5 years
- ₹2,217 crore for 42 urban centres to tackle air pollution
- Voluntary Vehicle Scrapping policy
- Innovative PPP models to augment public bus transport
- MetroLite and MetroNeo for tier 2 and peripherals of tier 1 cities

Financial Reforms

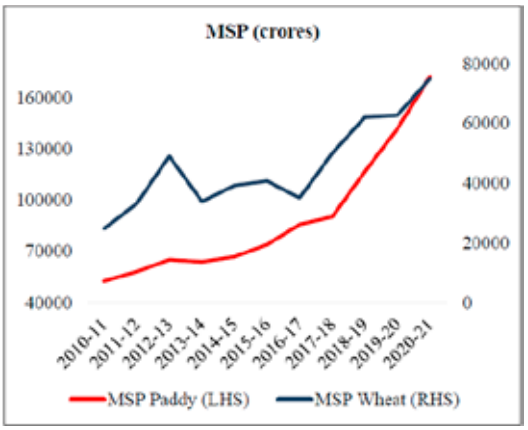


- Rationalised single Securities Markets Code by 2022
- World class fintech hub at GIFT IFSC
- Permanent institutional framework for Corporate bond market
- SEBI as regulator and greater role for WDRA for development of commodity market ecosystem
- Investor charter as a right across all financial products
- Amending the Insurance Act, 1938 to increase the FDI limit with safeguards
- Asset Reconstruction Company Limited and Asset Management Company to resolve stressed assets problem of PSBs.

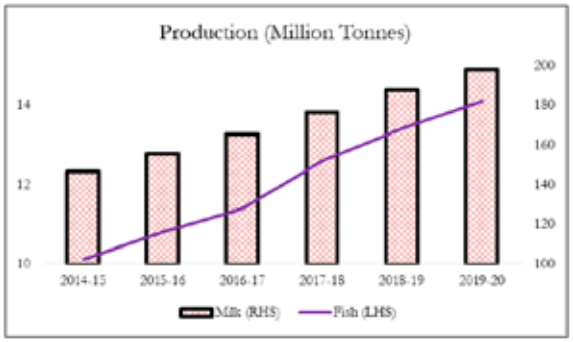
Inclusive Development

AGRICULTURE

- Extending coverage of SWAMITVA Scheme to all states/UTs
- Expansion of Operation Green scheme to include 22 perishable products
- 1000 more mandis to be integrated with e-NAM



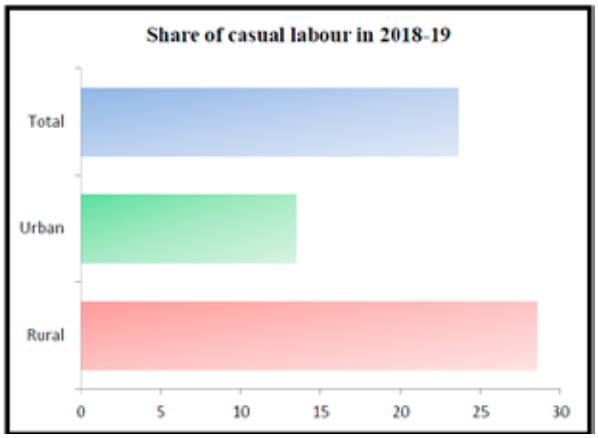
FISHERIES



- Development of modern fishing harbours and fish landing centres
- Multipurpose Seaweed Park to be set up in Tamil Nadu

MIGRANT WORKERS AND LABOURERS

- One nation one ration card scheme under implementation in 32 states and UTs.
- A portal to be launched for gig, building and construction workers
- Social security benefits will be extended to gig and platform workers



In the Union Territory of Jammu and Kashmir, the Centre has merged J&K cadre for all India Services Viz; IAS, IPS and IFS officers with that of Arunachal Pradesh, Goa, Mizoram and Union Territory (AGMUT), also called the Union Territory cadre, through an ordinance.

Human Capital

EDUCATION

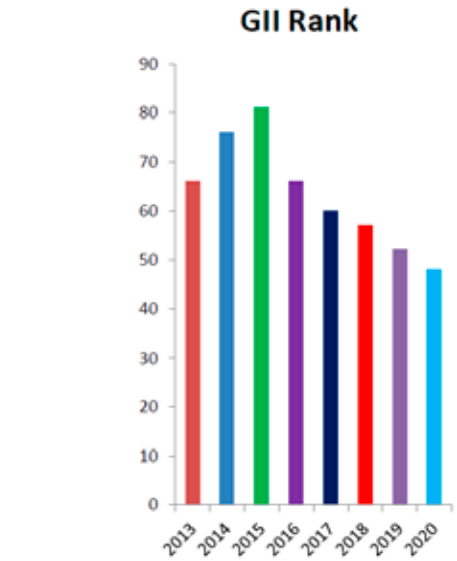
- Revamped Post Matric Scholarship Scheme for welfare of SCs
- 100 new Sainik schools
- 750 Eklavya schools in tribal areas

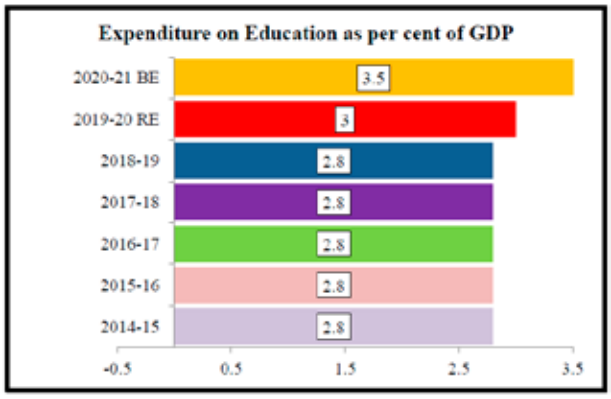
SKILLS

- Realigning National Apprenticeship Training scheme for graduates and diploma holders in Engineering
- Partnership with UAE and Japan in area of skill development and recognition

R&D

- National Research Foundation with outlay of ₹50,000 crore over 5 years
- National Language Translation Mission to boost internet access
- Deep Ocean Mission for ocean exploration and biodiversity conservation





Fiscal Position

1.

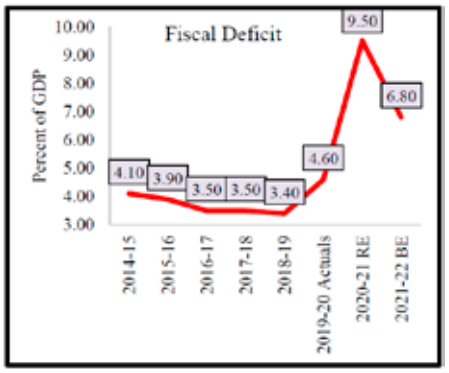
- Allowing a normal ceiling of net borrowing for the states at 4% of GSDP for 2021-22
- Additional Borrowing ceiling of 0.5% of GSDP subject to conditions

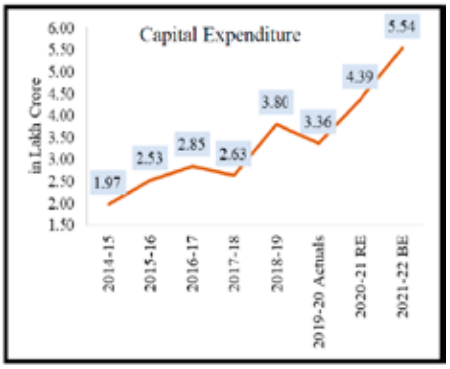
2.

- NSSF loan to FCI for food subsidy to be replaced by making budget provisions

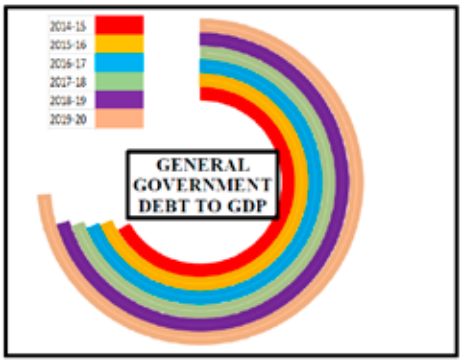
3.

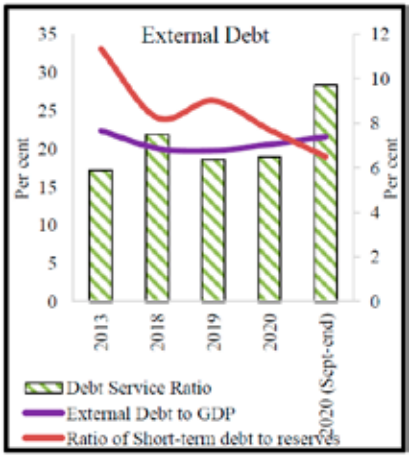
- ₹1,18,452 crore as Revenue Deficit grant to 17 states in 2021-22

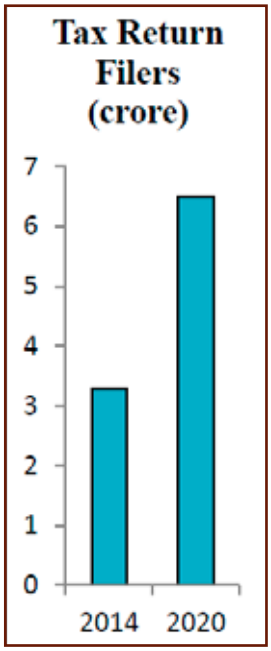


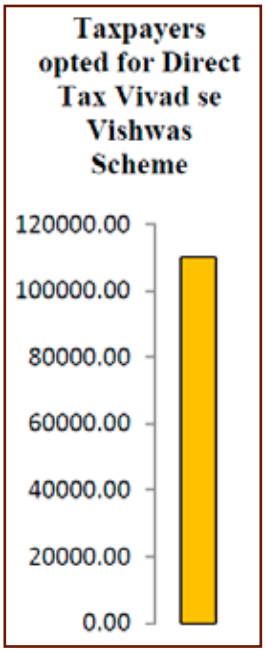


Union Minister of Education Ramesh Pokhriyal 'Nishank', virtually laid foundation stone of 'TiHAN-IIT Hyderabad', India's first Test bed for Autonomous Navigation Systems (Terrestrial and Aerial).







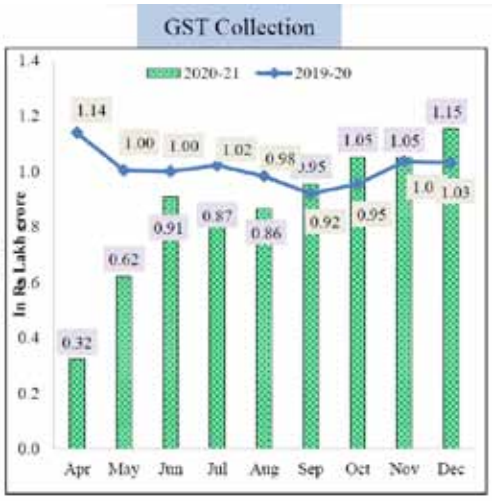


Tax Proposals

- Exemption from filing income tax returns for senior citizens (75 years and above) who only have pension and interest income. The paying bank will deduct the necessary tax on their income.
- Reducing time limit for reopening of income tax assessment.
- Constitution of a Dispute Resolution Committee for small tax payers
- Income Tax Appellate Tribunal to be made faceless
- Increase in limit for tax audit for persons who carry out 95% of their transactions digitally
- Dividend payment to REIT/InvIT to be exempted from TDS
- Additional deduction of ₹1.5 lakh shall be available for loans taken up till 31 March 2022 for purchase of affordable house
- Pre filling of returns will also cover capital gains from listed securities, dividend income, etc.
- Eligibility for claiming tax holiday for start ups proposed to be extended by one more year

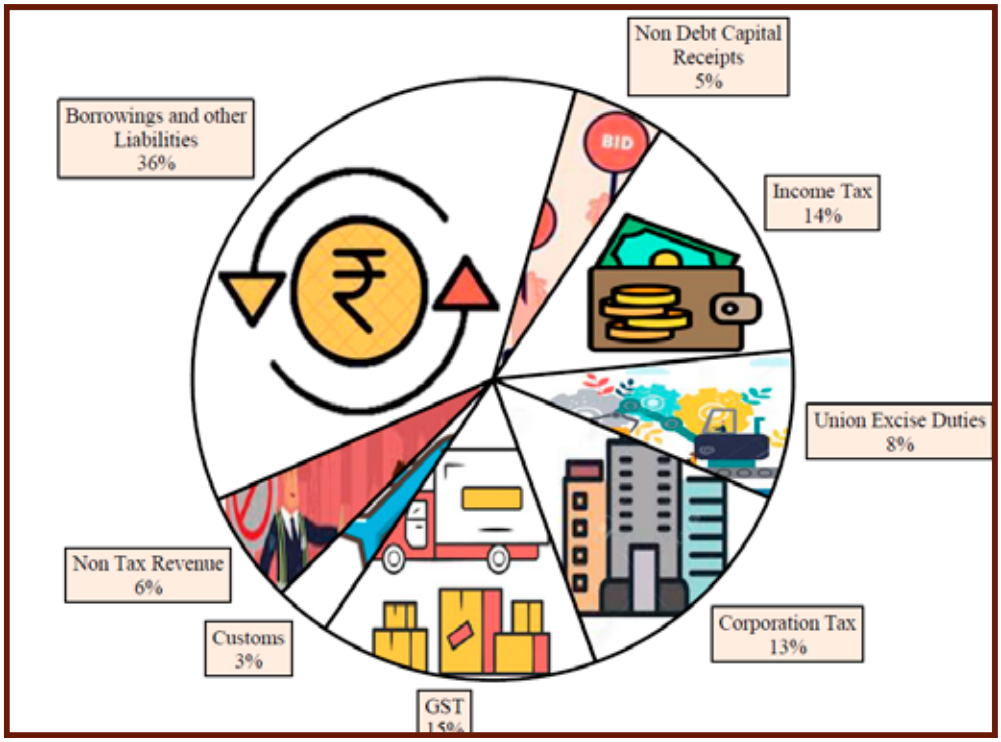
Indirect Tax

- Rationalisation of customs duty structure by eliminating outdated exemptions
- Support to MSMEs hit by recent sharp rise in iron and steel prices and relief to metal recyclers
- Rationalisation of duties on raw material inputs to man made textiles
- Rationalisation of custom duty on gold and silver
- Increase in duty on solar invertors and lanterns to promote domestic production
- Agriculture Infrastructure and Development Cess on small number of items

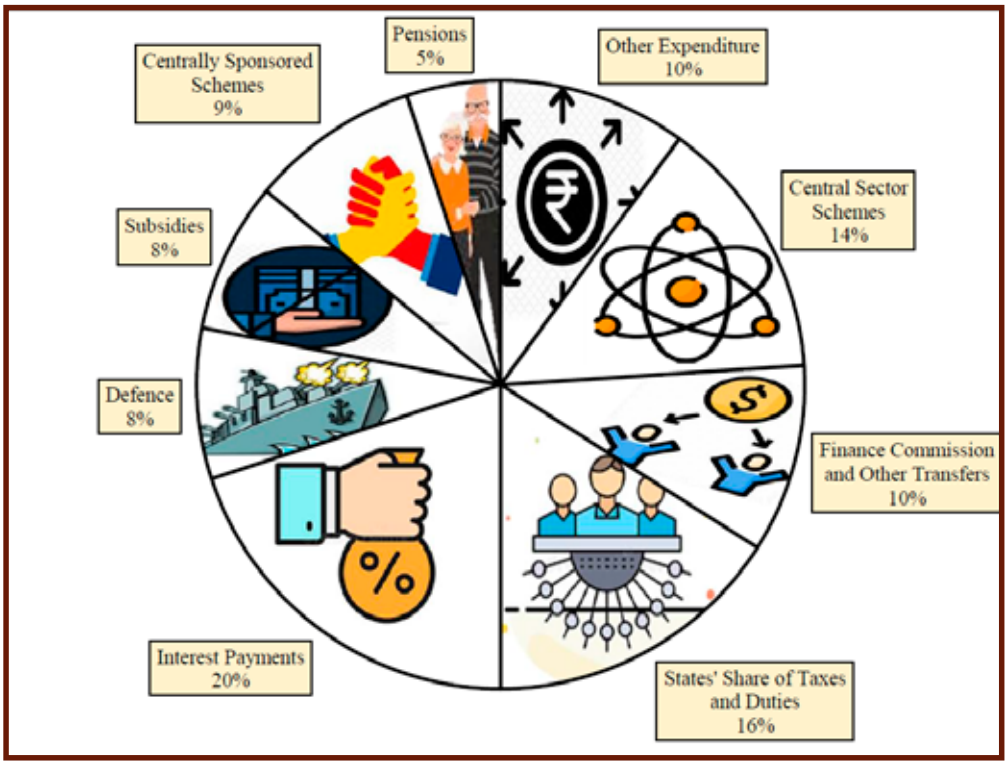


Recognising the critical contribution of MSMEs in supporting the economy especially during the present difficult times of COVID-19 pandemic, Central Board of Indirect Taxes and Customs, has taken a new initiative to introduce its flagship Liberalised MSME AEO Package.

Rupee comes in

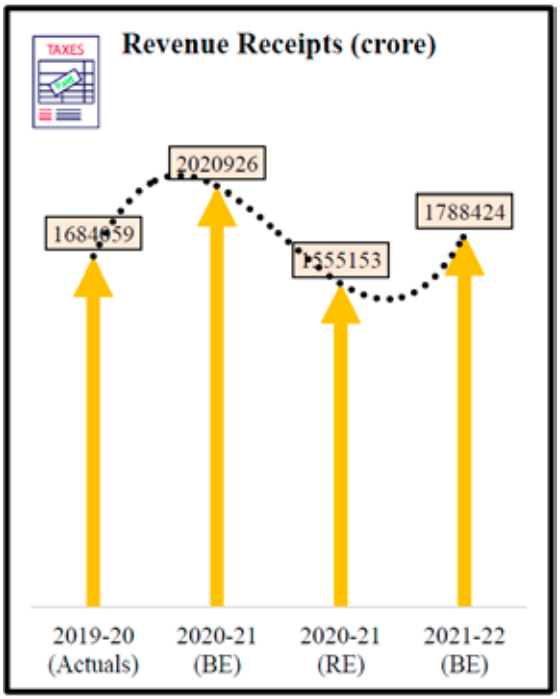


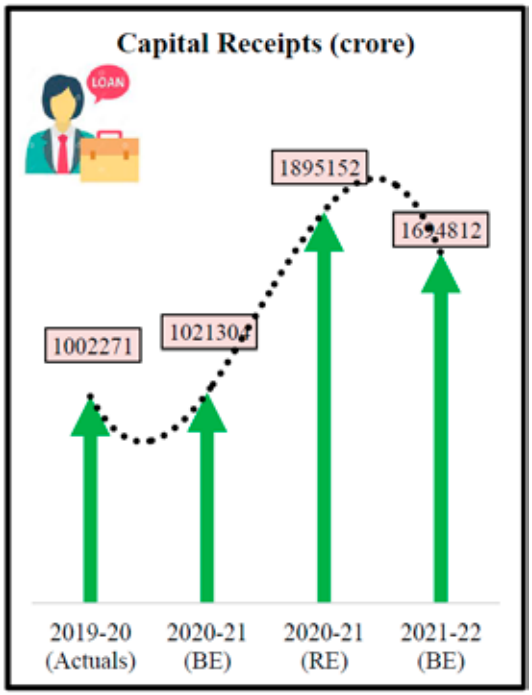
Rupee goes out

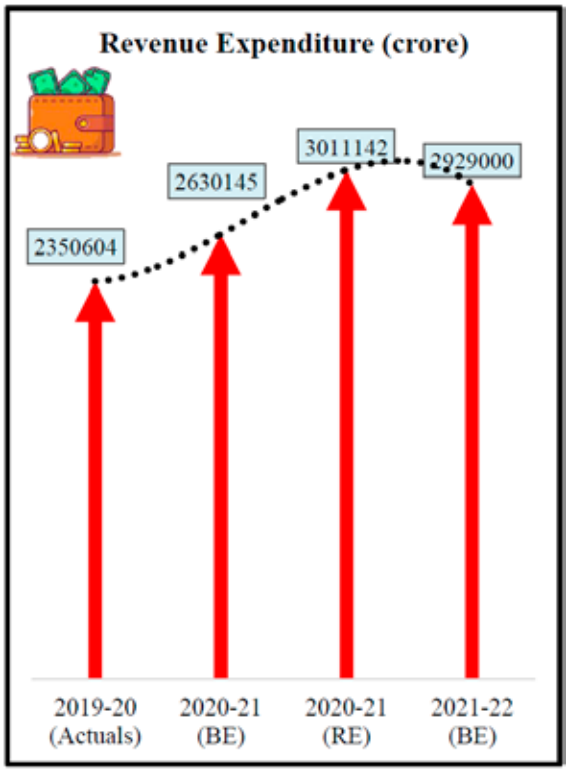


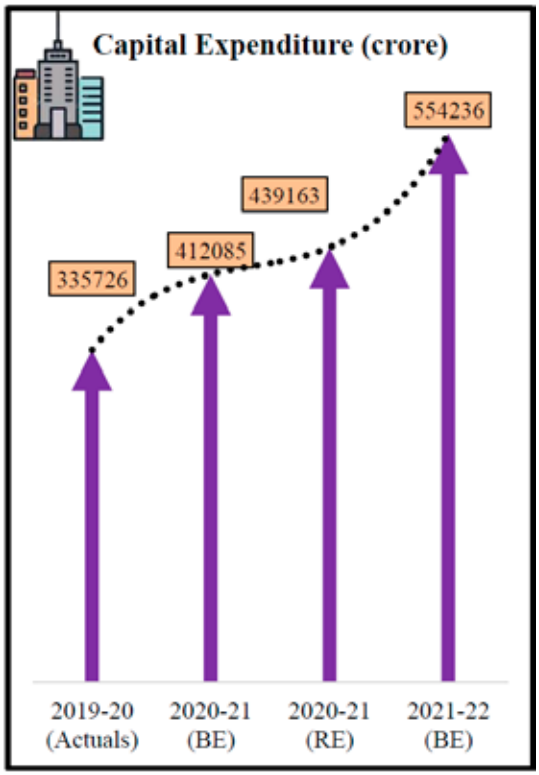
Tata Consultancy Services (TCS) announced it has been selected by Three UK, one of the UK's leading mobile network carriers, to help the latter configure its mobile network for its ongoing rollout of 5G services.

Budget at a Glance



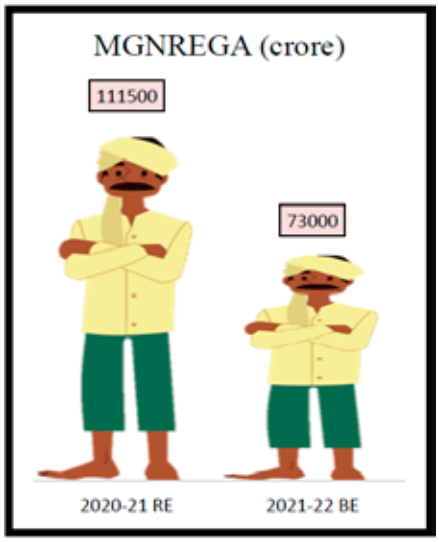


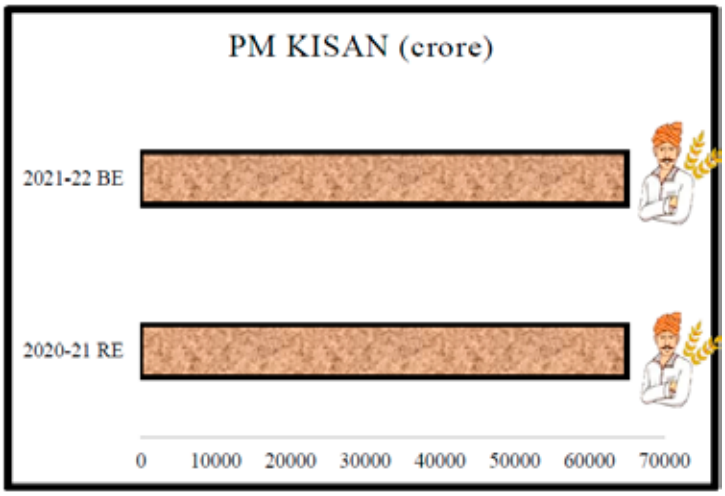


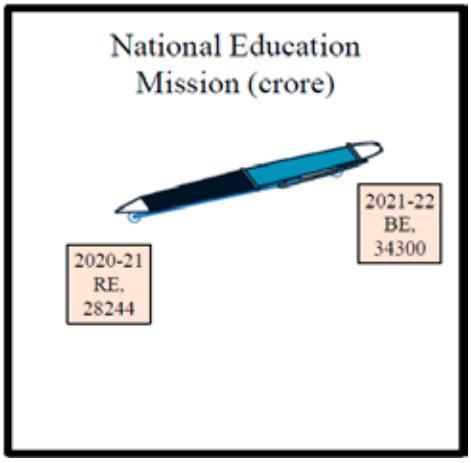


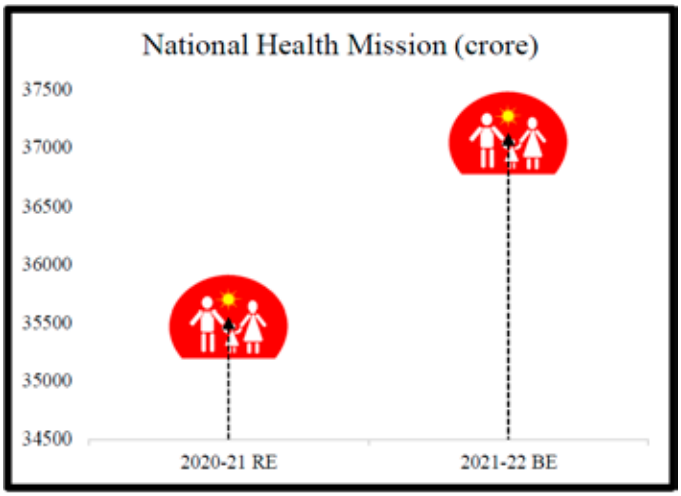
A high school student from Gurugram, Aryan Jain, is among the winners of an app development challenge organised by NASA.

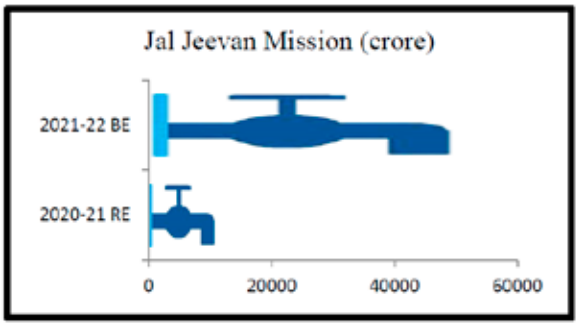
Allocation to major schemes

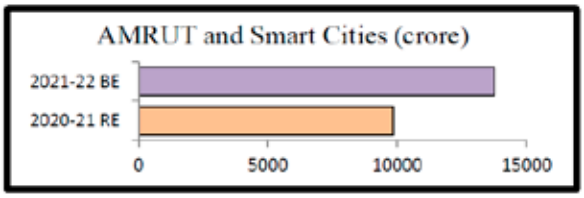


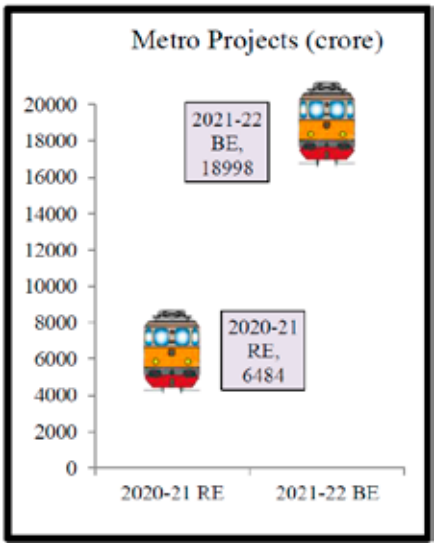






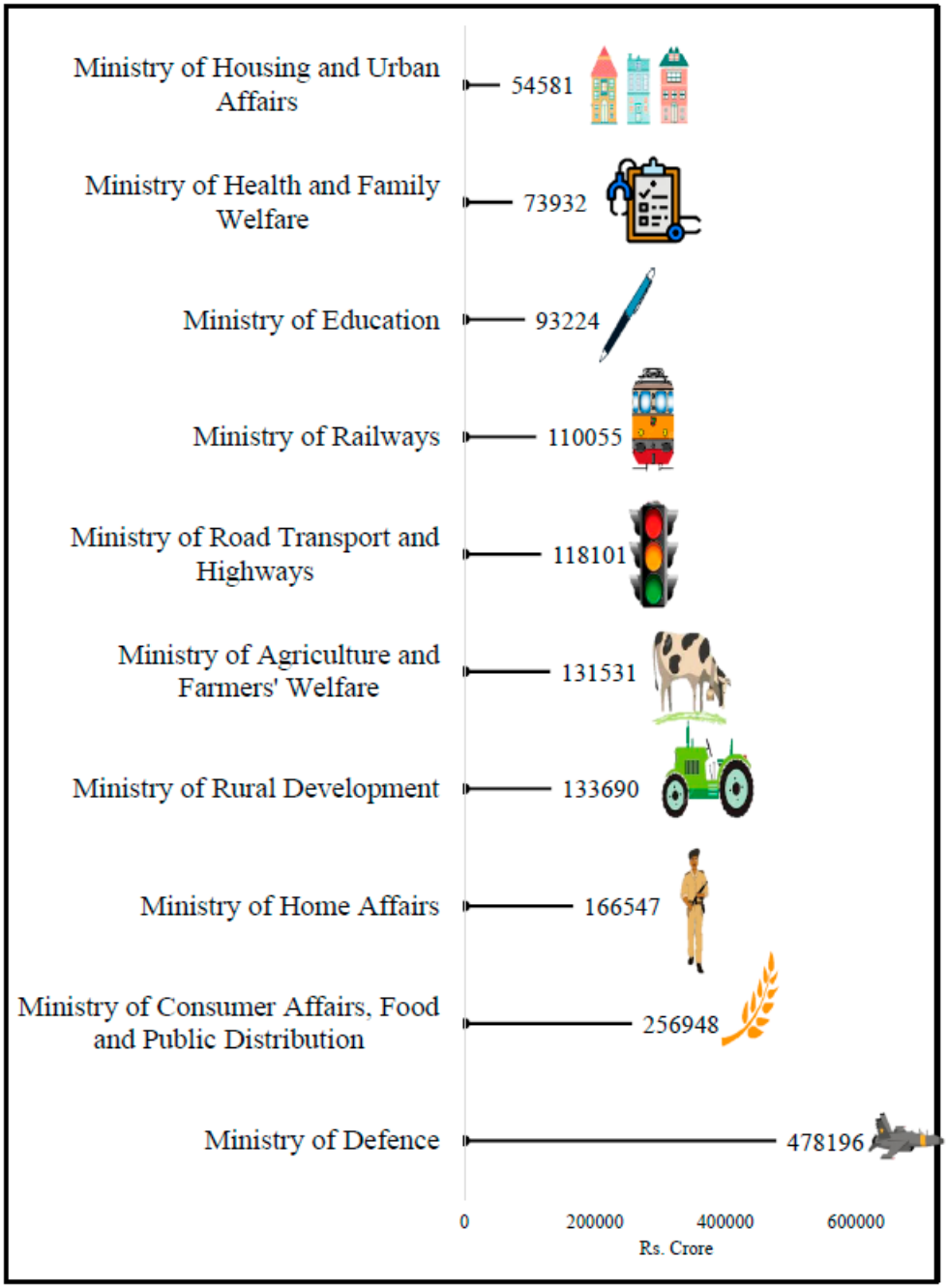






An MoU between the Indian Army & Society of Indian Defence Manufacturers (SIDM) was signed to provide further impetus to indigenisation under the Prime Minister's vision of 'Atmanirbhar Bharat' and to achieve strategic independence by reducing dependence on foreign origin equipment.

Major Allocations



Bhavesh V Patel, an Indian-American top executive of a multinational chemical company, has been appointed by the Federal Reserve Bank of Dallas to its Houston branch's board of directors.

CURRENT AFFAIRS QUIZ

Q.1. Recently which of the following place Archaeologists excavate ancient fast-food centres?
(1) Egypt (2) Lyon
(3) Bhimbetika (4) Amravati
(5) Pompeii

Q.2. Recently which of the following bank has partnered with RuPay to launch a payment solution in association with PayNearby?
(1) Axis Bank (2) PNB Bank (3) SBI Bank
(4) HDFC Bank (5) RBL Bank

Q.3. Recently which of the following States have been held the "Brahmaputra Aamantran Abhiyaan"?
(1) Sikkim and Nagaland
(2) Nagaland and Arunachal Pradesh
(3) Arunachal Pradesh and Assam
(4) Assam and Meghalaya
(5) Meghalaya and Mizoram

Q.4. Recently which state has unveiled its Solar Power Policy 2021?
(1) Goa (2) Maharashtra (3) Odisha
(4) Gujarat (5) Kerala

Q.5. Recently in which of the following state first "Rice ATM" has to be set up?
(1) Uttar Pradesh (2) Maharashtra (3) Odisha
(4) Goa (5) Karnataka

Q.6. Recently which of the following has launched India's First Remote Monitoring System of Gas Turbines?
(1) Reliance Petroleum Limited.
(2) BPCL
(3) IOCL
(4) ONGC
(5) GAIL

Q.7. Recentlty in which of the following state the "Thoubal Multipurpose Project" was established?
(1) Tamil Nadu (2) Goa
(3) Arunachal Pradesh (4) Sikkim
(5) Manipur

Q.8. Recently the government has approved the export of the indigenous missile system?
(1) Akash (2) Sagarika (3) Dhanush
(4) Prithvi (5) Nirbhay

Q.9. Recently who has inaugurates Virtual "Agri-hackathon" 2020 in New Delhi?
(1) Narendra Modi
(2) Amit Shah
(3) Narendra Singh Tomar
(4) Dr. Ashok Dalwai
(5) Dr. Ashok Dalwai

Q.10. Recently which of the following organisation permits Banking Units to transfer of assets through participation agreements?
(1) IBRD (2) IMF (3) ADB
(4) IFSCA (5) RBI

Q.11. Recently which of the following Insurance Company has partnered with Jammu and Kashmir Government for the PMJAY SEHAT?
(1) Aditya Birla Sun Life Insurance Company
(2) Bajaj Allianz General Insurance
(3) Aegon Life Insurance Company
(4) Fino Life Insurance
(5) Life Insurance Corporation

Q.12. Recently Buta Singh passed away he was associated which of the following Party?
(1) INC (2) BJP (3) BSP
(4) CPI (5) TMC

Q.13. Recently who launched the IAF e-Governance (e-Office) portal in New Delhi?
(1) Narendra Modi
(2) R K S Bhadauria
(3) General Manoj Mukund Naravane
(4) Admiral Karambir Singh
(5) Ravi Shankar Prasad

Q.14. Recently in which of the following country Indian Army Chief MM Naravane receives Guard of Honour?
(1) Myanmar (2) China
(3) South Korea (4) Japan
(5) Russia

Q.15. Recently in which of the following city Union Minister Dharmendra Pradhan launches missed call facility for LPG consumers?

The Indo-Tibetan Border Police placed an order worth over Rs 8 crore with the Khadi and Village Industries Commission for procurement of 'khadi durries' or mats for various central paramilitary forces.

(1) Mumbai (2) Delhi (3) Kolkata
(4) Bhubaneswar (5) Bhopal

Q.16. Recently which of the following Bank has been collaborating with Salesforce to build next Generation Tech Platform for Retail banking?
(1) Yes Bank (2) ICICI Bank
(3) SBI (4) Bank of Broda
(5) PNB

Q.17. Recently at which of the following place of the south Delhi Municipal Corporation opened its Toy Bank?
(1) Chandani Chauk (2) Najafgarh
(3) Nizamuddin (4) Sarojini Market
(5) Connaught Place

Q.18. Recently by which the following rocket Indian satellite is to carry names of common people in space?
(1) GSLV-C52 (2) GSLV-C50 (3) PSLV-C50
(4) PSLV-C51 (5) GSLV-C51

Q.19. Recently which of the following country has Inducted Indian Submarine INS Sindhuvir into its Navy?
(1) France (2) Myanmar (3) China
(4) England (5) Maldives

Q.20. Recently the Central Government has removed the ban on which product exports from 1st January 2021?
(1) Potato (2) Sugar (3) Onion
(4) Tomato (5) Wheat

Q.21. Recently which of the following country's decision to abolished the 'tampon tax'?
(1) USA (2) France (3) Germany
(4) UK (5) None of the above

Q.22. Recently which of the following state has launched "Kisan Fasal Rahat Yojna"?
(1) Punjab (2) Kerala (3) Jharkhand
(4) Bihar (5) Uttar Pradesh

Q.23. Recently who dedicated the "Kochi - Mangaluru" Natural Gas Pipeline to the nation?
(1) Narendra Modi (2) Amit Shah
(3) Piyush Goel (4) Dharmendra Pradhan
(5) None of the above

Q.24. Recently which of the following bank has issued the Electoral bonds as of December 2020?
(1) Yes Bank (2) SBI
(3) ICICI Bank (4) Axis Bank
(5) Bank of Baroda

Q.25. Recently who has released the report on Trend and Progress of banking in India 2019-2020?
(1) World Bank (2) Axis Bank
(3) Bank of Baroda (4) RBI
(5) ICICI Bank

Q.26. Recently who has deliver the inaugral address at "national Metrology Conclave"?
(1) Narendra Modi (2) Dr. Harsh Vardhan
(3) Piyush Goel (4) Dharmendra Pradhan
(5) None of the above

Q.27. According to research firm, Morning Consult, who is most popular leader in the world?
(1) Xi Jinping (2) Vladimir Putin
(3) Donald Trump (4) Yoshihide Suga
(5) Narendra Modi

Q.28. Recently in which of the following country India has launched Flash Flood Guidance services?
(1) Sri Lanka (2) Bangladesh (3) Bhutan
(4) Nepal (5) All of above

Q.29. Recently which of the following has been elected as the "Speaker of the House" in USA?
(1) Kamala Harris (2) Nancy Pelosi
(3) Nima Kulkarni (4) Jenifer Rajkumar
(5) None of the above

Q.30. Recently Raghavendra Singh Chauhan has been appointed as the Chief Justice of the High Court of which of the following state?
(1) Maharashtra (2) Kerala
(3) Uttar Pradesh (4) Uttrakhand
(5) Goa

Q.31. Recently which of the following appointed as a non-permanent member of United Nation Security Council?
(1) India (2) Ireland (3) Kenya
(4) Mexico (5) All of the above

Q.32. According to UNICEF, which of the following country records highest number of babies born on New Year's Day?
(1) India (2) China (3) Nigeria
(4) Pakistan (5) Indonesia

Indian Air Force and Institute of Defence Studies and Research-IDSR an autonomous Institution of Gujarat University have signed a Memorandum of Understanding.

Q.33. Recently which of following company has partnered with Reliance Jio to provide 5G solutions to world?

(1) TCS (2) Wipro
(3) Tech Mahendra (4) HCL Tech
(5) None of the above

Q.34. Recently "SuperApp" plan was in news, related to which of the following?

(1) Tata Digital (2) Reliance jio (3) Facebook
(4) Flipkart (5) Amazon

Q.35. Recently who was re-elected as the president of Central African Republic?

(1) Faustin-Archange Touadera
(2) Abiy Ahmed Ali
(3) Scott Morrison
(4) Shavkat Mirziyoyev
(5) None of the above

Q.36. Recently "Udyog Manthan" being organized from which of the following date?

(1) 30 December to 25 January
(2) 4 January to 2 March
(3) 5 January to 1 febuaury
(4) 1 January to 1 March
(5) None of the above

Q.37. Recently how many much amount ADB and India signed loan to upgrade power distribution system in Bengaluru?

(1) $1000 million (2) $500 million
(3) $600 million (4) $100 million
(5) $200 million

Q.38. Recently how much BEML amount hands over dividend worth to Raksha Mantri Shri Rajnath Singh?

(1) Rs 5.625 crore (2) Rs 6.625 crore
(3) Rs 7.625 crore (4) Rs 8.625 crore
(5) Rs 10.625 crore

Q.39. Recently who has been appointed as the new Chief Justice (CJ) of the Common High Court for the Union Territory of Jammu & Kashmir and Union Territory of Ladakh?

(1) R. K. Mathur
(2) Manoj Singh
(3) Girish Chnadra Murumu
(4) Pankaj Mithal
(5) Sanjay Kothari

Q.40. Recently which of the following country has passed the "Malala Yousafzai Scholarship Act"?

(1) Japan (2) Pakistan (3) USA
(4) India (5) England

Q.41. Recently release memoirs 'The Presidential Years, 2012-2017' is related to whom?

(1) Ramnath Kovind (2) Pratibha Devi Patil
(3) Pranab Mukharjee (4) APJ Abdul Kalam
(5) K R Narayaran

Q.42. What is India's rank in the world Economic League table 2021?

(1) 15th (2) 8th (3) 4th
(4) 5th (5) 6th

Q.43. According to World Bank, India's economy is estimated to contract how much per cent in the fiscal year 2020-21?

(1) 10.6 (2) 9.6 (3) 8.6
(4) 5 (5) 4.5

Q.44. Recently RBI has the imposed a penalty of ₹2.5 crore on which company for breaching regulatory norms?

(1) Bajaj Finance Limited
(2) Shriram Transport Finance Company Limited
(3) Power Finance Corporation Limited
(4) Muthoot Finance Ltd
(5) HDB Finance Services

Q.45. Recently which of the following company has invested invests $100 million in Indian consumer electronics firm boAt?

(1) Warburg Pincus
(2) Ashoka Viniyoga Ltd
(3) Anglo-India Jute Mills Co.Ltd
(4) CRISIL
(5) Alembic Chemical Works Co. Ltd

Q.46. Recently which of the following have become first States to implement One Nation One Ration Card Scheme?

(1) Odisha and Goa
(2) Odisha and Gujarat
(3) Madhya Pradesh and Gujarat
(4) Uttar Pradesh and Sikkim
(5) Madhya Pradesh and Andhra Pradesh

Rajasthan Governor Kalraj Mishra inaugurated 21 development works in Deoria district of Uttar Pradesh and 11 in Kushinagar district through video conference from Raj Bhawan.

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Q.47. Recently who "Toycathon" 2021 launched to promote manufacturing of indigenous toys?

(1) Narendra Modi and Ram nath Kovind

(2) Amitabha Kant and Girish Chandra Murumu

(3) Ravishankar Prasad and Dhramendra Pradhan

(4) Ramesh Pokhriyal 'Nishank' and Smriti Zubin Irani

(5) None of the above

Q.48. Recently in the Indian Ocean, which of the following country has deployed "Sea Wing Gliders"?

(1) France (2) Russia (3) Myanmar

(4) China (5) England

Q.49. Recently JS Banerjee has been appointed as the Chief Justice of which of the following High Court?

(1) High Court of Uttarakhand

(2) Madras High Court

(3) Kolkata High Court

(4) Bombay High Court

(5) Allahabad High Court

Q.50. Recently who has been named as the deputy election commissioner of India?

(1) Ajay Tyagi (2) Umesh Sinha

(3) JS Banerjee (4) Ashish Kundra

(5) G C Murmu

Q.51. Recently which of the following palce India and France has hold their annual Strategic Dialogue?

(1) Paris (2) New Delhi (3) Mumbai

(4) Strasbourg (5) None of the above

Q.52. Recently Bureau of Indian Standards has been celebrated which foundation day?

(1) 74th (2) 75th (3) 76th

(4) 77th (5) 78th

Q.53. Recently which of the following has become India's 67th chess grandmaster?

(1) Parimarjan Negi (2) Surya Shekhar

(3) Leon Mendonca (4) Koneru Humpy

(5) Harikrishna

Q.54. Recentlty which of the following application has been launched by the External Affairs Ministry to connect with Indian diaspora?

(1) Connect India

(2) Dekho Apna Desh

(3) Global Pravasi Rishta

(4) Join India

(5) India Setu

Q.55. Recently which of the following date Global Family Day has been celebrated?

(1) 5th January (2) 1st January

(3) 2nd January (4) 3rd January

(5) 4th January

Q.56. Recently which of the following has been inaugurated the two-day Virtual International Akhand Conference 'EDUCON 2020' through video conferencing?

(1) Ravi Shankar Prasad

(2) Narendra Modi

(3) Amit Shah

(4) Ramesh Pokhriyal 'Nishank'

(5) Rajnath Singh

Q.57. Recently in how many states PM Modi laid the foundation stone for Light House projects?

(1) 15 (2) 6 (3) 3

(4) 7 (5) 9

Q.58. Recently which institution has signed USD 10 million loan agreement with India to expand horticulture in Himachal Pradesh?

(1) IBRD (2) IMF (3) DBS Bank

(4) ADB (5) World Bank

Q.59. Recently Centre decides to form committee to protect language, culture & land of Ladakh under the leadership of whom?

(1) G Kishan Reddy (2) G C Murmu

(3) Manoj Singha (4) M K Mathur

(5) Amit Shah

Q.60. Recently which state cabinet has approved Dharma Swatantrya Bill 2020?

(1) Punjab (2) MP (3) UP

(4) Goa (5) Bihar

Q.61. Which of the following is the theme of the "National Metrology Conclave" 2021?

(1) Importance of Metrology

(2) Metrology for Standards

(3) Inclusive Growth of the Country

(4) National Measurements Metrology

(5) Metrology for the Inclusive Growth of the Nation

Science and Technology Minister Dr. Harsh Vardhan inaugurated anew institute of Council of Scientific and Industrial Research - CSIR-NationalInstitute of Science Communication and Policy Research in New Delhi.

Q.62. In which of the following state will host the 51st International Film Festival of India?

(1) Madhya Pradesh (2) Uttar Pradesh
(3) Punjab (4) Kerala
(5) Goa

Q.63. Who is the head of the high-level group for the South Asia Energy Security?

(1) Manoj Sinha (2) R K Mathur
(3) Ajay Kumar (4) Ram Vinay Shahi
(5) Amit Shah

Q.64. Recently inaugurated the Kochi-Mangaluru natural gas pipeline. What is the length of the pipeline?

(1) 800 km (2) 450 km (3) 100 km
(4) 650 km (5) 500 km

Q.65. Recently which of the following bank has launched the video KYC account opening (VAO) facility for savings bank accounts?

(1) Yes Bank (2) Axis Bank (3) IDBI Bank
(4) SBI Bank (5) HDFC Bank

Q.66. Recently RBI has issued Rs 5500 cr zero-coupon bonds for the recapitalization of which of the following bank?

(1) Yes Bank (2) Karnataka Bank
(3) ICICI Bank (4) Punjab & Sind Bank
(5) Axis Bank

Q.67. Recently who has been launched Online Portal for Items to be 'Purchased Against Firm Demand' from CSD?

(1) Ravi Shankar Prasad
(2) Amitabha Kant
(3) Rajnath Singh
(4) K Sivan
(5) Narendra Modi

Q.68. Recently who launches Digital Calendar and Diary of Government of India?

(1) Ramnath Kovind (2) Narendra Modi
(3) Amit Shah (4) Prakash Javadekar
(5) Dharmendra Pradhan

Q.69. Which country will be launched the first wooden satellite of the World in 2023?

(1) France (2) Japan (3) China
(4) Russia (5) India

Q.70. Recently who has been appointed as Chief Justice of the Gauhati High Court?

(1) Justice Sudhanshu Dhulia
(2) Raghvendra Singh Chauhan
(3) Justice Mohammad Rafiq
(4) Govind Mathur
(5) None of the above

Q.71. Recently which edition of the "Pravasi Bharatiya Divas" 2021 is organised?

(1) 14th (2) 15th (3) 16th
(4) 17th (5) 18th

Q.72. Recently which of the following address National Youth Parliament Festival- 2021?

(1) Narendra Modi (2) S Jaishankar
(3) Amitabha kant (4) Amit Shah
(5) Ravi Shankar Prasad

Q.73. Recently who has been dedicated the 'Sagar Anveshika' new Coastal Research Vessel to Nation?

(1) Narendra Modi
(2) Dr Harsh Vardhan
(3) General Bipin Rawat
(4) General Manoj Mukund Naravane
(5) Admiral Karambir Singh

Q.74. Which public sector bank announced an alliance with IIT Kanpur and the Foundation for Innovation & Research in Science & Technology (FIRST) for establishing an innovation centre at the institute's campus?

(1) Yes Bank (2) Axis Bank
(3) ICICI Bank (4) SBI
(5) Punjab National Bank

Q.75. Recently which of the following company has signed MOU with Maharashtra Metro for the implementation of advanced Biodigester MK-2 technology?

(1) BSNL (2) BEML (3) DRDO
(4) ISRO (5) TATA Motors

Q.76. Recently which of the following has signed MOU with the Bandhan Bank for the Bandhan Bank Shaurya Salary Account?

(1) DRDO (2) Indian Air Force
(3) Indian Navy (4) BSNL
(5) Indian Army

Q.77. Who has signed the USD 105 million project to improve waterways in West Bengal?

(1) New Development Bank

State-run Common Services Centers Special Purpose Vehicle has partnered with IIT- Delhi to establish a design and innovation lab which will conduct reasearch on new products and services for village level entrepreneurs.

(2) World Bank
(3) Asian Development Bank
(4) International Monetary Fund
(5) City Bank

Q.78. Recently which bank has announced operationalization of the PIDF scheme?
(1) IMF (2) ADB (3) RBI
(4) HDFC Bank (5) World Bank

Q.79. The World Day of War Orphans is observed on which date?
(1) 10th January (2) 6th January (3) 5th January
(4) 4th January (5) 3rd January

Q.80. Recently in which city, the CEPI centralized network lab has been inaugurated?
(1) Mumbai (2) Kolkata (3) Delhi
(4) Faridabad (5) Pune

Q.81. Recently who launches 'Single Window Clearance System' for smooth operationalisation of coal mines?
(1) Rajnath Singh (2) Amit Shah
(3) Narendra Modi (4) Ramnath Kovind
(5) Dharmendra Pradhan

Q.82. Recently which state has launched the mPension app?
(1) Gujarat (2) Manipur (3) Goa
(4) Kerala (5) Punjab

Q.83. Recently which of the following plane has been crashed in Indonesia?
(1) Boeing 737-500 (2) F-16 Fighting Falcon
(3) Sukhoi Su-27 (4) Boeing 737
(5) None of the above

Q.84. Recently who launch "Khadi Prakritik Paint" developed by KVIC?
(1) Nitin Gadkari (2) Amit Shah
(3) Amiabh Kant (4) Narendra Modi
(5) Dharmendra Pradhan

Q.85. Which of the following is the largest Charitable Donation of 2020?
(1) Bill Gates (2) Mukesh Ambani
(3) Elon Musk (4) Larry Page
(5) Jeff Bezos

Q.86. Recently which of the following organisation has adopted 100 Atal Tinkering Labs across country to promote education?
(1) ISRO (2) DRDO (3) RBI
(4) SEBI (5) None of the above

Q.87. Recently who become 11th players complete 6000 runs in Test cricket?
(1) Hardik Pandaya (2) Virat Kohali
(3) KL Rahul (4) Rohit Sharma
(5) Cheteshwar Pujara

Q.88. Sri Turlapati Kutumba Rao was passed away he was related to which profession?
(1) Actor (2) Journalist
(3) Politician (4) Social worker
(5) None of the above

Q.89. Which of the following country becomes second largest manufacturer of PPE kits and suits?
(1) India (2) France (3) Japan
(4) Pakistan (5) Bangladesh

Q.90. How much amount spent to create infrastructure for safe movement of wildlife on the National Highway?
(1) 500 crore (2) 1400 crore (3) 1200 crore
(4) 1800 crore (5) 1500 crore

Q.91. Which of the following Navy has coordinated second edition of largest coastal defence exercise Sea Vigil-21 starting?
(1) Pakistan Navy
(2) Imperial Japanese Navy
(3) Indian Navy
(4) United States Navy
(5) Royal Australian Navy

Q.92. Which country declared state of emergency to fight virus?
(1) Nepal (2) Bangladesh (3) Pakistan
(4) India (5) Malaysia

Q.93. Which of the following is the writer of the book "Right Under Your Nose"?
(1) Raghuram Rajan (2) Urjit Patel
(3) Rajiv Kumar (4) R. Giridharan
(5) Shaktikanta Das

Q.94. _____appointed as the head of Google Cloud in the Asia Pacific.
(1) Dinesh Kumar Khara
(2) Sundar Pichai

US President-elect Joe Biden has nominated former US Ambassador to the United Nations Samantha Power as administrator of the United States Agency for International Development (USAID).

(3) Karan Bajwa
(4) Jay Shah
(5) Vikas Mehra

Q.95. Recently which of the following has won 13 awards in three prestigious categories of "National Energy Conservation Awards" (NECA) for the year 2020?
(1) Indian Railway (2) Indian Navy
(3) DRDO (4) ISRO
(5) Ministry of Power

Q.96. Who sworn in as the Chief Justice of Andhra Pradesh High Court?
(1) Justice Arup Kumar Goswami
(2) Justice Mohammad Rafiq
(3) Justice RS Chauhan
(4) Govind Mathur
(5) None of the above

Q.97. The Union government has approved the new NH projects worth Rs 5,801 cr for which State?
(1) Odisha (2) Maharashtra (3) Goa
(4) Punjab (5) Uttar Pradesh

Q.98. Recently which of the following State/UT has been organized the Khelo India Ice Hockey Tournament?
(1) Punjab (2) Lakshadweep (3) Goa
(4) Ladakh (5) Puducherry

Q.99. Which of the following State / UT has launched the mobile application "Satark Nagrik"?
(1) Delhi (2) Jammu & Kashmir
(3) Puducherry (4) Punjab
(5) Goa

Q.100. Who has co-chaired 13th India-Vietnam Defence Security Dialogue?
(1) MM Narwane (2) Rajnath Singh
(3) Dr Ajay Kumar (4) Bipin Rawat
(5) Samant Goel

Q.101. Who has been conferred the prestigious Pravasi Bharatiya Samman Award.
(1) Mukesh Aghi (2) Nihal Singh Agar
(3) Gitagopi nath (4) Rajeev Kumar
(5) None of the above

Q.102. Who has been is among the winners of an app development challenge organised by NASA?
(1) Shri Manoj Das (2) Aryan Jain
(3) Shri Jitu Rai (4) Mukesh Aghi
(5) None of the above

Q.103. Who has been jointly launched a project to "clean Bindu Sagar lake" near Lingaraj temple in Bhubaneswar?
(1) Ramnath Kovind Naveen Patnayak
(2) Narendra Singh Tomar and Naveen Patnayak
(3) Dharmendra Pradhan and Naveen Patnayak
(4) Amit Shah and Naveen Patnayak
(5) None of the of the above

Q.104. _____amendment to the Industrial Disputes Act has received the assent of President Ram Nath Kovind.
(1) Goa (2) Punjab (3) Gujarat
(4) Uttar Pradesh (5) Odisha

Q.105. Cabinet approves MoU between India, _____ for scientific and technical cooperation.
(1) Iran (2) Iraq (3) Russia
(4) Japan (5) UAE

Q.106. North East Cane & Bamboo Development Council (NECBDC) under North Eastern Council (NEC) signed a memorandum of understanding of which State/ UT?
(1) Goa (2) J&K (3) Kerala
(4) Puducherry (5) Assam

Q.107. Which of the following organisation launched new edition of Atal Tinkering Lab, ATL handbook?
(1) NITI Aayog
(2) Ministry of Education
(3) National Development Council
(4) NCERT
(5) None of the above

Q.108. The Fatah - 1 weapon system was test fired by which country?
(1) Pakistan (2) North Korea (3) Iran
(4) Israel (5) Russia

Q.109. Which of the State's the former Chief Minister Madhavsinh Solanki has passed away?
(1) Punjab (2) Gujarat (3) Goa
(4) Odisha (5) Uttarakhand

Q.110. Recently which following state has announced to launch the country's first Solar Electric RORO service?
(1) Goa (2) Odisha (3) Gujarat
(4) Kerala (5) Punjab

Rajendra Kumar Bhandari, who laid the foundation of scientific studies on geo hazards, was selected for the Subhash Chandra Bose Aapda Prabandhan Puraskar for 2021 for his work in disaster management.

QUIZ TIME | CURRENT AFFAIRS

Q.111. Which of the following the two day coastal defence exercise was conducted?

(1) Sea Vigil 21 (2) Malabar Exercise

(3) Yudh Abyas (4) SLINEX 2020

(5) JIMEX – 20

Q.112. Which of the following 54th airport operationalization under the RCS-UDAN scheme?

(1) Tezu Airport (2) Hisar airport

(3) Ziro Airport (4) Kurnool Airport

(5) Car Nicobar Air Force Base

Q.113. Which phase of Pradhan Mantri Kaushal Vikas Yojana to be launched?

(1) 2 Phase (2) 3 Phase (3) 4 Phase

(4) 5 Phase (5) 6 Phase

Q.114. How many of Tejas fighter jets cabinet cleared purchase for Indian Air Force?

(1) 78 (2) 83 (3) 90

(4) 50 (5) 40

Q.115. Recently Shree D Prakash Rao has been passed away, he was related to which?

(1) Actor (2) Politician

(3) Social Activist (4) Journalist

(5) Businessman

Q.116. Which of te following ministry has launched the "Freight Business Development Portal"?

(1) Ministry of Home Affairs

(2) Ministry of Commerce

(3) Ministry of Mines

(4) Ministry of Agriculture

(5) Ministry of Railways

Q.117. How many rank of india in "Break Out Economies"?

(1) 4th (2) 5th (3) 6th

(4) 7th (5) 8th

Q.118. Who has elected the presidential election in Kyrgyzstan?

(1) Imran Khan (2) Sadyr Zhaparov

(3) Shavkat Mirziyoyev (4) Ashraf Ghani

(5) None of the above

Q.119. Which of the following State government has declared the entire state as a controlled area?

(1) Goa (2) Punjab (3) Assam

(4) Kerala (5) Uttarakhand

Q.120. Which of the following become the first women umpire to officiate men's test match?

(1) GS Lakshmi (2) Kim Cotton

(3) Lisa Sthalekar (4) Shivani Mishra

(5) Claire Polosak

Q.121. Which of the following countries has been jointly developed the JF-17 fighter Jet?

(1) India and China (2) India and Russia

(3) China and Pakistan (4) China and Russia

(5) India and Japan

Q.122. Which of the following has been nominated as the chairman of the Delhi High Court Legal Service Committee.

(1) Siddharth Mridul

(2) DN Patel

(3) Govind Mathur

(4) Raghvendra Singh Chauhan

(5) None of the above

Q.123. Which of the following organisation developed India's first indigenous machine pistol ASMI?

(1) Ordnance Factories Board

(2) Bharat Dynamics

(3) Defence Research and Development Organisation

(4) Hindustan Aeronautics Limited

(5) Garden Reach Shipbuilders & Engineers

Q.124. In which of the following country world's Oldest Known Cave Painting Found?

(1) Japan (2) England (3) France

(4) Indonesia (5) Pakistan

Q.125. Who will sing national anthem at Joe Biden's inauguration as President of USA?

(1) Lady Gaga (2) A R Rahman (3) Katy Perry

(4) Taylor Swift (5) None of the above

Q.126. Which of the following has been appointed as the new Chief Justice of the Guwahati High Court?

(1) Govind Mathur (2) Sudhanshu Dhulia

(3) G C Murmu (4) R. Chauhan

(5) Sanjay Karol

Q.127. Which of the following has been developed landing gear systems for UAVs?

(1) Hindustan Aeronautics Limited

(2) Goa Shipyard Limited

(3) CVRDE

(4) Garden Reach Shipbuilders & Engineers

Former HDFC Bank managing director Aditya Puri has joined global pharma major Strides Group as an advisor and will also serve as a director of its associate company Stelis Biopharma.

(5) DRDO

Q.128. Which of the following country has released its next-generation 'Xian' H-20 stealth bomber.

(1) France (2) China (3) Russia
(4) India (5) Japan

Q.129. Which of the following state has started the free bus service for women and senior citizens under the "Brahman Sarathi" scheme?

(1) Goa (2) West Bengal (3) Assam
(4) Punjab (5) Odisha

Q.130. Which of the following has been appointed as the Chairman & Managing Director (CMD) of MTNL?

(1) Soma Mandal (2) Randy Martinez
(3) PK Purwar (4) G C Murmu
(5) R Chauhan

Q.131. Which of the following has been appointed as the new Chairman of Telecom Equipment and Services Export Promotion Council (TEPC)?

(1) Soma Mandal (2) Sandeep Aggarwal
(3) Garima Verma (4) G C Murmu
(5) None of the above

Q.132. Which of the following organisation has been launches month-long mass awareness campaign "SAKSHAM" to spread awareness about "Green and Clean Energy"?

(1) Green Peace International
(2) Bureau of Energy Efficiency
(3) Indian Space Research Organisation
(4) Defence Research and Development Organisation
(5) Petroleum Conservation Research Association

Q.133. Which of the following launched the "Aero India-21" mobile app?

(1) Rajnath Singh (2) Ajay Kumar
(3) Shri Ajay Bhalla (4) Harsh Vardhan Shringla
(5) Ajay Bhushan Pandey

Q.134. Which of the following has been appointed as middle- and long-distance coach of Indian athletics team?

(1) Igor Štimac (2) Graham Reid
(3) Ravi Shastri (4) Nikolai Snesarev
(5) None of above

Q.135. Which of the following State government has decided to waive entertainment tax?

(1) Punjab (2) Goa
(3) Tamil Nadu (4) Kerala
(5) Odisha

Q.136. Which of the following country has been topped in the most powerful passport in the world?

(1) France (2) USA (3) China
(4) England (5) Japan

Q.137. Which of the following State India has discovered the lithium reserves?

(1) Punjab (2) Karnataka (3) Goa
(4) Telangana (5) Jharkhand

Q.138. Who has been launched world's largest COVID-19 vaccination drive on 16 January2020?

(1) Amit Shah (2) Narendra Modi
(3) Ramnath Kovind (4) Rajnath Singh
(5) Dr. Harsh Vardhan

Q.139. Who has been becomes First Indian to Get Covid-19 Vaccine?

(1) Amit Shah (2) Manish Kumar
(3) Ramnath Kovind (4) Dr Randeep Guleria
(5) Dr. Harsh Vardhan

Q.140. Recently Majene city was in news, located which of the following country?

(1) Thailand (2) Japan (3) Bhutan
(4) Malaysia (5) Indonesia

Q.141. How much amount PM announced Startup India Seed Fund Scheme?

(1) 2000 crore (2) 500 crore (3) 1000 crore
(4) 6000 crore (5) 7000 crore

Q.142. Which of the following company to take over Rangit-IV project in Sikkim?

(1) Power Grid Corporation of India Limited
(2) National Thermal Power Corporation Limited
(3) Adani Transmission Limited
(4) National Hydroelectric Power Corporation
(5) None of the above

Q.143. Which US President has been impeached twice first time by US Congress?

(1) Hillary Clinton (2) Donald Trump
(3) Joe Biden (4) Barack Obama
(5) George W Bush

Q.144. Which of the following bank has launched the wellness theme credit card?

(1) Punjab National Bank

In the Union Territory of Jammu and Kashmir, Lieutenant Governor Manoj Sinha announced the Government of India's approval for a mega Industrial Development Package worth 28,400 crore rupees.

(2) YES Bank
(3) HDFC Bank
(4) SBI
(5) ICICI Bank

Q.145. Which of the following state has winner the 'Best State' award at the 2nd edition of the 'Janaagraha City Governance Awards'?
(1) Goa (2) Punjab
(3) West Bengal (4) Odisha
(5) Jharkhand

Q.146. Which of the following city has been ranked top in the fastest growing technology center in the world?
(1) Paris (2) London (3) Bengaluru
(4) Mumbai (5) New York

Q.147. Who has been inaugurated "Swachhata Pakhwada" organised by NCC at India Gate?
(1) Ajay Kumar (2) Rajnath Singh
(3) Amit Shah (4) Narendra Modi
(5) None of the above

Q.148. Which of the following has been inaugurated the newly constructed "Burns and Plastic Surgery Block" of AIIMS, New Delhi?
(1) Nitin Gadkari (2) Ramnath Kovind
(3) Amit Shah (4) Narendra Modi
(5) Dr Harsh Vardhan

Q.149. Which of the following has been introduced Electronic "Pension Payment Order" (PPO) promises ease of living for senior citizens?
(1) Dharmendra Pradhan
(2) Dr Jitendra Singh
(3) Narendra Modi
(4) Dr Harsh Vardhan
(5) Ajay Kumar

Q.150. Recently Ghulam Mustafa Khan passes away, he was related to which?
(1) Actor (2) Director (3) Singer
(4) Musician (5) Social activist

Q.151. Dr. V Shanta has been passed away, she was related to which profession?
(1) Doctor (2) Engineer (3) Politician
(4) Journalist (5) Social activist

Q.152. Which of the following organisation Launched Second Edition of India Innovation Index 2020?
(1) Ministry of Education
(2) Reserve bank of India
(3) NITI Aayog
(4) National Development Council
(5) ISRO

Q.153. Which of the following country has been blacklisted Xiaomi Corporation?
(1) France (2) USA (3) Germany
(4) Japan (5) India

Q.154. Which among the following was unanimously chosen as the next Chairman of Shree Somnath Trust?
(1) Achary Dev Vrat (2) Vijay Rupany
(3) Narendra Modi (4) Amit Shah
(5) Yogi Aditya Nath

Q.155. Under which of the following project the India's combat drone system is being developed?
(1) 'Make-I' (2) Project Mogul
(3) 'Make-II' (4) CATS
(5) Project Blue Book

Q.156. Which among the following organisation handed over Motor Bike Ambulance Rakshita to the Central Reserve Police Force (CRPF)?
(1) Defence Research and Development Organisation
(2) Hindustan Aeronautics Limited
(3) Directorate of Military Intelligence
(4) Defence Exhibition Organisation
(5) None of the above

Q.157. In which of the following Regional Development Authority Shri Rajnath Singh has unveiled the 'Driverless Metro Car'?
(1) Kolkata Metropolitan
(2) Delhi Metropolitan
(3) Chennai Metropolitan
(4) Nagpur Metropolitan
(5) Mumbai Metropolitan

Q.158. Who among the following has flagged off eight trains connecting different regions of the country to Kevadiya through video conferencing?
(1) Amit Shah (2) Vijay Rupani
(3) Acharya Dev Vrat (4) Ramnath Kovind
(5) Narendra Modi

Q.159. Which of the following place Indian Air Force and

Union Education Minister Ramesh Pokhriyal ' Nishank' inaugurated a virtual toy hackathon named Toycathon 2021 event along with Union Textile Minister Smriti Irani.

French Air and Space Force bilateral Air exercise Ex Desert Knight-21 condacted?

(1) Bhuvneshwar (2) Jaipur
(3) Jodhpur (4) Pune
(5) Bhopal

Q.160. Who among the following has been appointed as the Ambassador of India to Portugal?

(1) Ajay Kumar (2) Manish Pandey
(3) Harsh Vardhan (4) Manish Chauhan
(5) Rajeev Kumar

Q.161. In which of the following State the Indo-Tibetan Border Police (ITBP) have launched an internet tools-based learning centre for school-going children?

(1) Jharkhand (2) Chattishgarh (3) Odisha
(4) West Bengal (5) Madhay Pradesh

Q.162. Who among the following woned the men's 25m rapid fire pistol T1 trials at the Dr Karni Singh Shooting range?

(1) Gurpreet Singh (2) Jitu Rai
(3) Vijay Kumar (4) Gagan Narang
(5) Rajyavardhan Singh Rathore

Q.163. How many Indian-Americans at least has been nominated in Joe Biden administration?

(1) 5 (2) 10 (3) 13
(4) 15 (5) 20

Q.164. Which among the following State the country's first Labour Movement Museum, showcasing the history of world labour movement has launched?

(1) Kerala (2) Karnataka (3) Goa
(4) Bihar (5) Manipur

Q.165. Who among the following has the launched the "Startup India Seed Fund"?

(1) Amit Shah (2) Narendra Modi
(3) Dharmenra Pradhan (4) Ajay Tyagi
(5) Narendra Singh Tomar

Q.166. Benjamin de Rothschild has been passed away, he was related to which?

(1) Banker (2) Politician
(3) Social acivit (4) Journalist
(5) None of the above

Q.167. Which of the following Indian was awarded the Most Excellent Order of the British Empire Award?

(1) Amitabha Bachchan
(2) Shahid Kapoor
(3) Chitra Sundaram
(4) Tiger Shroff
(5) Ranveer Kapoor

Q.168. Who among the following has been appointed as the CEO and MD of Aviva India?

(1) Amit Malik (2) Saket Suri
(3) Rajeev Kumar (4) Amitabh Chaudhary
(5) Karanveer Singh

Q.169. Who among the following has been resigned from the post of the President of the Supreme Court Bar Association (SCBA) of India?

(1) Ajay Tayagi (2) Dushyant A. Dave
(3) Ram Jethmalani (4) Dinesh Kumar Khara
(5) G C Murmu

Q.170. What is the current Repo Rate?

(1) 4.25% (2) 4.40% (3) 4.00%
(4) 5.00% (5) 5.25%

Q.171. How much amount Cabinet has been approved investment for "Ratle Hydro Power Project" in J&K?

(1) Rs 5,282 cr (2) Rs 9,282 cr (3) Rs 8,282 cr
(4) Rs 7,282 cr (5) Rs 6,282 cr

Q.172. What is India's rank in "Arton Capital Passport Index" 2021?

(1) 39 (2) 111 (3) 52
(4) 61 (5) 144

Q.173. Who among the following has launched the "One School One IAS" scheme?

(1) Arif Mohammad Khan
(2) Vajubhai Vala
(3) Pinarayi Vijayan
(4) Shah Nawaj Khan
(5) Bhagat Singh Khusiyari

Q.174. Who among the following has been selected as the Vice-Chairs of 2021 Global Board of Directors of the USIBC?

(1) Kiran Mazumdar-Shaw
(2) Milind Pant
(3) Edward Knight
(4) All of above
(5) None of the above

Q.175. Which among the following company has

Jackson Mthembu, a central figure in communicating the South African government's response to the COVID-19 pandemic, died of complications from the coronavirus. He was 62.

completed the acquisition of smart wearable company Fitbit?

(1) Amazon (2) Xiaomi (3) Microsoft
(4) Facebook (5) Google

Q.176. How many trains has been flagged off for connecting the Statue of Unity by Prime Minister Narendra Modi?

(1) 2 (2) 4 (3) 8
(4) 10 (5) 12

Q.177. Which among the following city Fiat Chrysler has partnered with Wipro to set up its 1st Global Digital Hub?

(1) Gurgram (2) Noida (3) Hyderabad
(4) Chennai (5) Bangalore

Q.178. Who among the following has been awarded with the 'Silver Salver Award' by CDS Bipin Rawat?

(1) Admiral Karambir Singh
(2) General Manoj Mukund Naravane
(3) Prithipal Singh
(4) Birender Singh Dhanoa
(5) Rakesh Kumar Singh Bhadauria

Q.179. Who among the following has been appointed as the Chairman of the "Working Group" formulated by RBI for studying digital lending activities?

(1) P Vasudevan
(2) Jayant Kumar Dash
(3) Manoranjan Mishra
(4) Ajay Kumar Choudhary
(5) Deepak Mishra

Q.180. How much amount has been HDFC received to sell 24.48 percent stake in Good Host?

(1) Rs 932.81 crore (2) Rs 632.81 crore
(3) Rs 332.81 crore (4) Rs 232.81 crore
(5) Rs 432.81 crore

ANSWER KEY

Q.1.(5)	Q.2.(5)	Q.3.(3)	Q.4.(4)	Q.5.(5)	Q.6.(3)	Q.7.(5)	Q.8.(1)	Q.9.(3)	Q.10.(4)
Q.11.(2)	Q.12.(1)	Q.13.(2)	Q.14.(3)	Q.15.(4)	Q.16.(1)	Q.17.(2)	Q.18.(4)	Q.19.(2)	Q.20.(3)
Q.21.(4)	Q.22.(3)	Q.23.(1)	Q.24.(2)	Q.25.(4)	Q.26.(1)	Q.27.(5)	Q.28.(5)	Q.29.(2)	Q.30.(3)
Q.31.(5)	Q.32.(1)	Q.33.(3)	Q.34.(1)	Q.35.(1)	Q.36.(2)	Q.37.(4)	Q.38.(1)	Q.39.(4)	Q.40.(3)
Q.41.(3)	Q.42.(5)	Q.43.(2)	Q.44.(1)	Q.45.(1)	Q.46.(5)	Q.47.(4)	Q.48.(4)	Q.49.(2)	Q.50.(2)
Q.51.(2)	Q.52.(1)	Q.53.(3)	Q.54.(3)	Q.55.(2)	Q.56.(4)	Q.57.(2)	Q.58.(4)	Q.59.(1)	Q.60.(2)
Q.61.(5)	Q.62.(5)	Q.63.(4)	Q.64.(2)	Q.65.(3)	Q.66.(4)	Q.67.(3)	Q.68.(5)	Q.69.(2)	Q.70.(1)
Q.71.(3)	Q.72.(1)	Q.73.(2)	Q.74.(5)	Q.75.(3)	Q.76.(5)	Q.77.(2)	Q.78.(3)	Q.79.(2)	Q.80.(4)
Q.81.(2)	Q.82.(2)	Q.83.(1)	Q.84.(1)	Q.85.(5)	Q.86.(1)	Q.87.(5)	Q.88.(2)	Q.89.(1)	Q.90.(3)
Q.91.(3)	Q.92.(5)	Q.93.(4)	Q.94.(3)	Q.95.(1)	Q.96.(1)	Q.97.(2)	Q.98.(4)	Q.99.(2)	Q.100.(3)
Q.101.(1)	Q.102.(2)	Q.103.(3)	Q.104.(3)	Q.105.(5)	Q.106.(2)	Q.107.(1)	Q.108.(1)	Q.109.(2)	Q.110.(4)
Q.111.(1)	Q.112.(2)	Q.113.(2)	Q.114.(2)	Q.115.(3)	Q.116.(5)	Q.117.(1)	Q.118.(2)	Q.119.(2)	Q.120.(5)
Q.121.(3)	Q.122.(1)	Q.123.(3)	Q.124.(4)	Q.125.(1)	Q.126.(2)	Q.127.(3)	Q.128.(2)	Q.129.(3)	Q.130.(3)
Q.131.(2)	Q.132.(5)	Q.133.(1)	Q.134.(4)	Q.135.(4)	Q.136.(5)	Q.137.(2)	Q.138.(2)	Q.139.(2)	Q.140.(5)
Q.141.(3)	Q.142.(4)	Q.143.(2)	Q.144.(2)	Q.145.(4)	Q.146.(3)	Q.147.(1)	Q.148.(5)	Q.149.(2)	Q.150.(4)
Q.151.(1)	Q.152.(3)	Q.153.(2)	Q.154.(3)	Q.155.(4)	Q.156.(1)	Q.157.(5)	Q.158.(5)	Q.159.(3)	Q.160.(4)
Q.161.(2)	Q.162.(1)	Q.163.(5)	Q.164.(1)	Q.165.(2)	Q.166.(1)	Q.167.(3)	Q.168.(1)	Q.169.(2)	Q.170.(3)
Q.171.(1)	Q.172.(4)	Q.173.(1)	Q.174.(4)	Q.175.(5)	Q.176.(3)	Q.177.(3)	Q.178.(3)	Q.179.(2)	Q.180.(3)

Digital consulting firm Adrosonic has entered into a partnership with UK-based SaaS insurance software platform Instanda to accelerate the ongoing digital transformation in the insurance industry.

RRB CLERK MAINS/REASONING ABILITY

Q.1-5. Study the following information carefully and answer the question given below.

Nine persons I, A, K, N, R, J, H, U and D lives in a building but not necessarily in the same order. There are nine floors in that building and only one person live in each floor. Each of them likes different-different companies as -B.A.N, G.O.F, W.R.S, B.F.G, C.K.T, K.K.D, P.P.M, H.C.Y and F.T.L but not necessarily in the same order. Ground floor numbers is '1' and above floor is 2 and so on last top floor numbered is '9'.

U likes B.F.G and he lives on odd numbered floor.

I lives on even floor that is below from floor in which U lives.

The person who likes H.C.Y lives on fourth floor.

R lives on 2nd floor and likes W.R.S.

The person who likes F.T.L lives on 3rd floor.

I and D does not like K.K.D.

There are two floors between the floors on which the persons like P.P.M and B.F.G.

K likes G.O.F. There are three floors between that floors in which K and H lives.

N lives on the immediate above from floor that D lives.

There is two floor between that floors in which J and H lives.

J does not like F.T.L. J does not live on ground floor.

The person who like B.A.N lives on lowermost floor.

J does not lives floor number 6.

There is one floor between K.K.D and P.P.M.

Q.1 Which of the following person lives on top floor?

(1) U (2) D (3) I

(4) K (5) N

Q.2 How many person lives between R and N?

(1) 1 (2) 2 (3) 3

(4) None (5) None of these

Q.3 Which of the following person likes P.P.M?

(1) I (2) J (3) A

(4) R (5) D

Q.4 Which of the following combination is correct?

(1) 8 = U (2) J = H.C.Y (3) D = P.P.M

(4) R = 3 (5) H = 2

Q.5 Which of the following combination is not correct?

(1) 5 = K (2) 1 = H (3) A = F.T.L

(4) K = G.O.F (5) N = C.K.T

Q.6-10. Study the following information carefully and answer the question given below.

In a certain coding language:-

MONEY, BOWL, REMARKS, JOURNEY is written as 26#S, 30%Y, 16$L, 32@Y

RESUME, JOSHI, MANAGER is written as 11#E, 25%R,14@I

Q.6 What is code for MAGIC?

(1) 24%M (2) 25%M (3) 25%T

(4) 8%C (5) 25$M

Q.7 What does 31%Y stands for?

(1) BOY (2) JOY (3) RUN

(4) EVEN (5) MEMORY

Q.8 What is code for JACK?

(1) 15@K (2) 32#Y (3) 32%Y

(4) 31@J (5) None of these

Q.9 What is code for BOOK?

(1) 21#N (2) 20$N (3) 21$B

(4) 15$K (5) None of these

Q.10 What is code for RAVI?

(1) 16%L (2) 16@L (3) 15#L

(4) 13#I (5) None of these

Q.11-15. Study the following information carefully and answer the questions given below.

Five persons are A, B, C, D and E and each of them belong to different films viz- D.O.R, E.N.T, F.Y.O, C.M.T and G.H.T. They are from different production companies' like- HU, MM, CN, KK and SS. They live in different cities i.e. SA, PE, RL, SH and QN. The one who belongs to G.H.T film is the oldest in age while the one who belongs to F.Y.O film is the youngest. The one who belongs to C.M.T film and age-wise lies exactly between

A coffee table book filled with over hundreds of photographs of Prime Minister Narendra Modi from his "107 overseas and bilateral visits" was released on the eve of the 16th Pravasi Bharatiya Divas (PBD).

those persons who belong to D.O.R and G.H.T films. D belongs to C.M.T film and lives in city SA while E is from MM Production Company and lives in RL city and not oldest in the group. The one who belongs to D.O.R film is from CN Production Company and lives in PE city. B lives in SH city and not from KK Production Company while A is from HU Production Company and belongs to F.Y.O film. The one who is from MM Production Company does not belong to G.H.T. film.

Q.11 Which of the following persons is the youngest among the five persons?

(1) C (2) E (3) D

(4) Cannot be determined

(5) None of these

Q.12 Who belongs to the film G.H.T and in which city does he live?

(1) E, RL (2) C, PE (3) D, SA

(4) B, SH (5) None of these

Q.13 Which of the following persons belongs to E.N.T film?

(1) A (2) C (3) E

(4) D (5) None of these

Q.14 C lives in which city?

(1) QN (2) PE (3) RL

(4) SA (5) None of these

Q.15 Who belongs to the KK production company?

(1) C (2) D (3) B

(4) A (5) None of these

Q.16-20. Study the following information carefully and answer the questions given below.

Seven persons A, B, D, Q, T, W and V are cleaning their rooms one by one from Monday to Sunday. Each friend has only one dusting cloth and each dusting cloth has different colors like red, green, white, blue, yellow, orange and black but not necessarily in the same order.

T does not clean his room on Wednesday and Saturday and the colour of his dusting cloth is Blue. V cleans his room on Friday but he does not have dusting cloth of Black colour. The person who has a dusting cloth of Green colour cleans his room on Monday. The person who cleans his room on Thursday does not have dusting cloth of Black colour. The dusting cloth of Q is White and W cleans his room on Tuesday. The one who has a dusting cloth of Yellow colour cleans his room immediately before the friend who has a dusting cloth of Orange colour. Neither W nor V has a dusting cloth of Yellow and Orange colour. D does not clean his room on Saturday. There is only five days gap between B and the one who has a dusting cloth of Green colour.

Q.16 Which of the following person has a black color of dusting cloth?

(1) V (2) W (3) A

(4) B (5) T

Q.17 On which of the following days does Q clean his room?

(1) Sunday (2) Tuesday (3) Monday

(4) Wednesday (5) Saturday

Q.18 What is the colour of V's dusting cloth?

(1) Green (2) Orange (3) White

(4) Red (5) Black

Q.19 Who among the following cleans his room on Monday?

(1) D (2) T (3) V

(4) B (5) A

Q.20 Four of the following five are alike in a certain way and so form a group. Which one does not belong to that group?

(1) D - Black (2) A - Red (3) T - White

(4) A - Orange (5) V - Red

Q.21-25. Study the following information carefully and answer the question given below.

Ten persons are sitting in twelve seats in two parallel rows containing five persons each, in such a way that there is an equal distance between adjacent person s. In Row – 1: M, G, N, K, and J are seated and all of them are facing south, and in Row 2: S, A, R, O and P are sitting and all of them are facing north. One seat is vacant in each row. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row. They all have different numbers i.e. 8, 3, 2, 20, 23, 24, 12, 7, 13 and 19 in a horse racing.

O sits third to the right of R and he has number 13. Only two persons sit between A and Vacant seat.

State-run power producer NTPC said 150 mega watt (MW) unit of Kameng Hydro-Electric Project of its subsidiary North Eastern Electric Power Corporation is commercially operational.

A sits at one of the extreme ends. R does not have number 24 and 20. A does not have number 7 and 23. J is not an immediate neighbour of N. G has number 8. The one who has number 23 faces the one who has number 20. The vacant seat of row-1 does not face O also does not sit at any of the extreme ends. The one who has number 23 sits opposite to the one, who sits third right of M. N is not an immediate neighbour of K. P, who has neither 7 nor 19, does not face vacant seat. Neither O nor R sits at extreme ends. K faces R. Vacant seats are not opposite to each other. Two seats are there between N and G, who sits third right of the one, who has number 3. The one who has number 2 faces the one, who has number 13. The people who have numbers 24 and 20 are adjacent to each other. The vacant seat of row-1 is not an immediate next to K.

Q.21 Who among the following sits second to the right of the person who faces the vacant seat?

(1) The one who has number 12.

(2) The one who has number 19.

(3) M

(4) N

(5) The one who has number 3.

Q.22 Which of the following is true regarding M?

(1) G and N are immediate neighbours of M.

(2) Only two persons sit between M and N.

(3) M is an immediate neighbour of the person who faces R.

(4) M sits second to the left of G.

(5) None of the given options is true.

Q.23 Which of the following groups of person represents the person sitting at extreme ends of both the rows?

(1) G, N, M, R (2) J, P, A, N

(3) J, N, M, R (4) G, N, M, P

(5) A, N, M, R

Q.24 Who amongst the following faces vacant seat of the first row?

(1) G (2) N (3) S

(4) M (5) R

Q.25 Which of the following is true with respect to the given information?

(1) S sits exactly between P and R.

(2) K faces immediate neighbour of P.

(3) A is an immediate neighbour of S.

(4) N faces vacant seat.

(5) None of the given options is true.

Q.26-30. In each of these questions, a group of letters is given followed by four combinations of number/ symbol numbered (1), (2), (3) and (4). Letters are to be coded as for the scheme and conditions are given below. You have to find out the serial number of the combination, which represents the letter group the serial number of that combination is your answer. If none of the combinations is correct your answer is (5) i.e. None of these.

Letters:

A R U P M Q L W B T O I F N V H S J Y G

Number/Symbol: _ 2 + - 1 x 3 4 % 6 ? / * & ^ 5 $ # @ !

Conditions:

(I) If the first and last letters of the word are not vowels then both letters are coded by the code of N.

(II) If the first and last letters of the word are not consonant then both letters are coded by the code of W.

(III) If the first letter of the word is a vowel and the last letter is consonant then both letters are coded by the code of Y.

(IV) If the first letter of the word is consonant and the last letter is vowel then both letters are coded by the code of M.

Q.26 MORAL

(1) &?2_& (2) &1+$& (3) &1_$&

(4) &!x$& (5) None of these

Q.27 MAILING

(1) 615&-61 (2) 615$616 (3) 65&_5&&

(4) 31&?3&& (5) None of these

Q.28 GROUPING

(1) &2?+-/&! (2) !2?+-/&! (3) &2?+-/&&

(4) 32?+-/&! (5) None of these

Q.29 ORANGE

(1) 42_&!! (2) 42_&!$ (3) 42_&!5

(4) 42_&!4 (5) None of these

Adani Total Gas and Torrent Gas have become the first strategic investors in IGX (Indian Gas Exchange) by acquiring five per cent stake each, according to the Indian Energy Exchange (IEX).

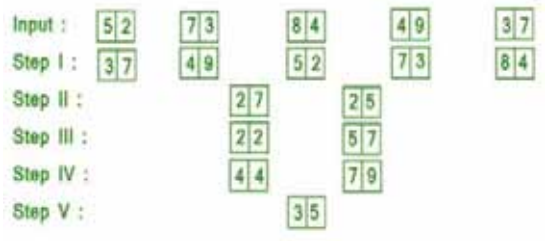
Q.30 ORAL

(1) @23@ (2) 3@25 (3) @15&

(4) 32&@ (5) None of these

Q.31-35. Study the given information carefully and answer the questions given below.

An Input is given in different steps. Analyze the pattern and answer the questions given below.



As per the rules followed in the steps given above, find out in each of the following questions the appropriate step for the given input.

Q.31 Which of the following will be the last step?

(1) 42 (2) 33 (3) 38

(4) 38 (5) 17

Q.32 Find the addition of the all numbers obtained in step-III?

(1) 74 (2) 51 (3) 54

(4) 71 (5) 61

Q.33 Find the addition of the digits obtained in step-II.

(1) 22 (2) 21 (3) 16

(4) 18 (5) 34

Q.34 Find the difference between lowest number in step-I and lowest number obtained in step-III?

(1) 12 (2) 13 (3) 18

(4) 14 (5) 10

Q.35 Find the product of the digits obtained in step-IV.

(1) 921 (2) 615 (3) 931

(4) 847 (5) 880

Q.36-40. Study the given information carefully and answer the following questions.

Some persons are sitting around a circular table facing the centre of the table. The distance is equal among all the persons.There are six persons between B and F. B and K are neighbours of each other. G sits third to the left of Z and two persons are sitting between A and G. Only T sits between M and L from one side but not exactly near to M. A sits fourth to the right of L. Number of persons between A and M when counted from left of A are thrice as that of the number of people sit between Z and M when counted from right of Z. More than two persons sit between A and the one who is immediate near to G. M sits fifth to the left of B and immediate right of R. Three persons are sitting between Q and M. K is sitting immediate right of L. There are two persons sit between V and D but D is not near to B. In Y and S, Y is not near to G. Not more than 20 persons on the circular table.

Q.36 What is the position of Y with respect to L?

(1) Third to the left (2) Seventh to the right

(3) Fifth to the right (4) Sixth to the left

(5) Both (3) and (4)

Q.37 Which of the following statements is definitely true?

(1) There are three persons between R and M.

(2) Z sits third to the right of G.

(3) Y and Q are in front of each other.

(4) D is the immediate right of R.

(5) None of these

Q.38 In certain way Z is related to M and L is related to V and in same way that, who among the following person is related to S?

(1) A (2) M (3) Q

(4) Z (5) F

Q.39 How many people are sitting between R and G, when counted from right of G?

(1) Three (2) Two (3) Six

(4) Four (5) Nine

Q.40 How many places are there to sit at the table?

(1) 20 (2) 18 (3) 16

(4) 15 (5) None of these

Madhya Pradesh and Andhra Pradesh have become the first group of States to complete three out of the four citizen centric reforms stipulated by the Department of Expenditure, Ministry of Finance.

RRB CLERK MAINS/ NUMERICAL ABILITY

Q.41-46. In each of the following questions, a question is followed by three statements numbered I, II and III. Read all the statements and answer accordingly.

Q.41. Find the increase percent in Cost Price to make Marked Price if

Statement I: A trader gain 25% on Cost Price

Statement II: A trader gain 20% on Selling Price

Statement III: A trader gain 20% on Cost Price after giving a discount of 20% on Marked Price

(1) I and II Together

(2) II and III Together

(3) Only III

(4) All I, II and III Together

(5) None of these

Q.42 What will be the increase percent in volume?

Statement I: An ice cube is dip into 10 liter water

Statement II: If radius of a cylinder increases by 20% and height increases by 10%

Statement III: If the height of ice cube is 10 cm.

(1) All I, II and III

(2) II alone and I and III together

(3) I and II together

(4) II and III alone

(5) II alone

Q.43 How many students are there in all in the institute of Computer, Electrical and Mechanical?

Statement I: 20% of the students study Mechanical.

Statement II: The number of students studying Computer and Electrical are in the ratio of 5:3.

Statement III: The number of students studying Electrical is more than that of studying Mechanical by 100.

(1) Only II and III

(2) III and either I or II only

(3) Any two of the three

(4) All I, II and III

(5) Question cannot be answered even with the information in all the three statements

Q.44 What is the measure of the diagonal of a rectangle?

Statement I: Length of the rectangle is 9 metre.

Statement II: Area of the rectangle is 72 square metre.

Statement III: Breadth of the rectangle is 8 metre.

(1) All I, II and III (2) Only I and II

(3) Any two of the three (4) Only II

(5) Only II and III

Q.45 What is the principal amount?

Statement I: The Simple Interest obtained on the principal after 2 years at 8% rate of interest is Rs 450 less than the compound interest obtained on the same principal after 2 years at 8% per annum.

Statement II: The sum becomes 1.6 times in 10 years at 6% per annum rate of simple interest.

Statement III: The compound interest obtained on the principal amount is Rs 4540 after 2 years at the rate of 8% compounded annually.

(1) Only I

(2) All I, II and III together

(3) II and III together

(4) Only I or III

(5) I or II and III

Q.46 What is the speed of the train ?

Statement I: The train crosses 300 metres long platform in 45 seconds.

Statement II: The train crosses another stationary train of same length in 60 seconds.

Statement III: The train crosses a signal pole in 30 seconds.

(1) Only III and I or II (2) Any two of the three

(3) Only II and I or III (4) Only I and II

(5) Only I and II or III

Q.47-50. Given below are two quantities named I and II. Based on the given data, you have to determine the relation between them and mark the answer

Q.47 **Quantity 1** $5946x^2+991x-11892=0$

Quantity 2 $5994y^2+999y-11988=0$

(1) Quantity I > Quantity II

(2) Quantity I ≥ Quantity II

(3) Quantity II > Quantity I

(4) Quantity II ≥ Quantity I

(5) Quantity I = Quantity II or Relation cannot be established

Q.48 **Quantity I-** 35% of 48% of 90% of 10000

Quantity II- 22.5% of 5000

(1) Quantity I > Quantity II

(2) Quantity I < Quantity II

(3) Quantity I ≥ Quantity II

(4) Quantity I ≤ Quantity II

(5) Quantity I = Quantity II or relation cannot be established

Q.49 **Quantity I-** Gain % when an article of cost price Rs 900 is sold for Rs 981.

Quantity II- Net % discount availed by customer when he gets two successive discounts of 4% and 6.25%

(1) Quantity I > Quantity II
(2) Quantity I <Quantity II
(3) Quantity I ≥ Quantity II
(4) Quantity I ≤ Quantity II
(5) Quantity I = Quantity II or relation can not be established

Q.50 **Quantity I-** the difference between SI and CI compounded annually on a certain sum of money for 2 years at 8% pa is Rs192. Find the principle amount.

Quantity II- A sum fetched a total simple interest of Rs 9000 at the rate of 6% pa in 5 years. What is the sum?

(1) Quantity I > Quantity II
(2) Quantity I< Quantity II
(3) Quantity I ≥ Quantity II
(4) Quantity I ≤ Quantity II
(5) Quantity I = Quantity II or relation can not be established

Q.51-53. Read the following information carefully and answer the question given below:

STATEMENT (1): Two trains can cross a man who is standing stationary at a certain platform. First train takes 50% less time than second train to cross the man while second train takes 18 s. The trains are coming from same direction. The ratio of their speed is 4:5.

STATEMENT (2): There are two more trains at a platform of Lucknow junction. First train crosses the platform of one third of its length with a speed of 54km/hr in 1 min. It will cross another train of length double than the length of platform which is moving on platform with 3/5 of its speed.

Q.51 Find the ratio of time taken by the trains to cross each other in statement (1) to the time taken by the trains to cross each other in statement (2) when in both the statements trains are moving in same direction.

(1) 125:126 (2) 125:9 (3) 9:125
(4) 84:125 (5) None of these

Q.52 If the trains are coming from opposite directions in statement (1) then the time taken by trains to cross each other is what percent less than the speed (i n m/s) of the first train in statement(2)?

(1) 6.66% (2) 7.14% (3) 74.07%
(4) 28.57% (5) None of these

Q.53 If in statement (2) time taken by first train to cross the platform is 2 minutes with then the time taken by trains to cross each other is increased by what percent?

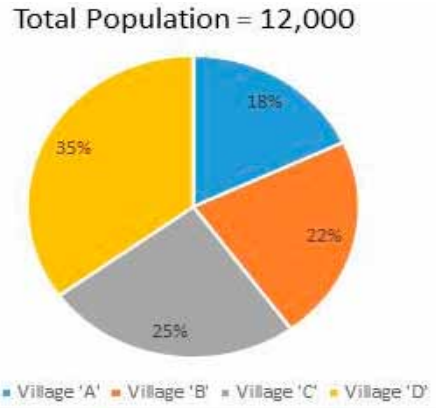
(1) 58.33% (2) 100% (3) 60%
(4) 40% (5) None of these

Q.54 A man covers 40% of total distance by bus with 60 km/hr, then covers half of the remaining distance by auto with 40 km/hr and then 80% of the remaining distance covered by e-rickshaw with 30 km/hr and last 3 km is covered by him on foot with the speed of 5 km/h. Find the total time taken by man to reach his destination:

(1) 1hr 45min (2) 1hr 41min 30sec
(3) 1hr 42min 30sec (4) 1hr 43min 30sec
(5) None of these

Q.55-59. In the following pie chart information about population of four villages A, B, C and D and in the table ratio of male to female voters of these villages those vote for K, L, M and N has been provided.

You are required to read the data carefully and answer the questions given below:



Ratio of male voters to female voters:-

Candidate → / Village ↓	K		L		M	
A	4	5	2	7	1	8
B	3	8	4	7	5	7
C	3	2	2	1	5	3
D	5	2	2	19	4	3

Q.55 If the number of people of village B goes to village A, so that the population of both villages becomes equal, then what will be the ratio of the number of men who vote from village B to L and the number of women who vote from village A to M? The percentage of people voting for K, L and M from both villages is 10%, 66% and 24%, respectively.

The Heritage Conservation Committee gave its approval for construction of a new parliament building under the government's ambitious Central Vista redevelopment plan.

(1) 3:4 (2) 3:11 (3) 9:8
(4) 33:8 (5) None of these

Q.56 In Village C, 15% people over age 60, 5% under the age of 5, 12% people under the age of 12 and 20% under the age of 18. If the minimum age of voting is 18 and maximum age for voting is 60, then how many women voted for the candidate L from this village? M and L do not fight elections from this village.
(1) 1300 (2) 650 (3) 1250
(4) 700 (5) None of these

Q.57 The ratio of people of village D who voted for K, L and M is 1: 3: 1, respectively. Find total number of women who voted from this village.
(1) 2880 (2) 2440 (3) 2520
(4) 2750 (5) None of these

Q.58 How many women from village D, voted for candidate M?
(1) 8400 (2) 10500 (3) 2400
(4) 1800 (5) Data is not sufficient

Q.59 If K, L and M get equal number of votes from women of village B, then how much more/less percentage of men of village B are to the female?
(1) 55.36% more (2) 55.36% less
(3) 44.64 % more (4) 44.64% less
(5) None of these

Q.60 Given below are two quantities named I and II. Based on the given data, you have to determine the relation between them and mark the answer

Quantity 1 : When you reverse the digits of the number 12, the number increases by 9. How many other two digit numbers increase by 9 when their digits are reversed?

Quantity 2 : The owner of a granary store hired 5 watchmen to guard his grains, but a thief still got in and stole some kg of grains. On the way out, the thief met each watchman, one at a time. To each he gave 1/2 of the grains he had, and also besides it 2 kg. He escaped with one kg grain. How much did he steal originally?

(1) Quantity I > Quantity II
(2) Quantity I ≥ Quantity II
(3) Quantity II > Quantity I
(4) Quantity II ≥ Quantity I
(5) Quantity I = Quantity II or relation can't be established

Q.61 14 women and from them 14.28% lesser men, do 90% part of a work in 5 days and the remaining part is completed by 8 men and 9 children in 1 day. 64% part of the work is done by 12 women and from them 16.66% more children in 5 days and the remaining part is completed by 15 children and from them 33.33% less women in 3 days. Find in how many days will 3 men, 4 women and 2 children together will complete 35% part of the work?

(1) $6\frac{1}{4}$ days (2) $8\frac{1}{3}$ days
(3) $5\frac{5}{7}$ days (4) Can't be determined
(5) None of these

Q.62 There are two piggy banks A and B in both of which there are coins of rupees 2 and rupees 5. The number of coins in the piggy bank A is 20% less than the number of coins of piggy bank B. The number of coins of Rs. 5 in piggy bank A and piggy bank B is equal but the number of coins of Rs. 2 in piggy bank A is 50% of the number of coins of Rs. 2 in piggy bank B. If both the piggy bank are broken, then in what proportion we get coins of Rs 5 and Rs 2?
(1) 3:2 (2) 1:5 (3) 2:5
(4) Can't be determined
(5) None of these

Q.63 What is the ratio of the length of the longest rod which can be placed on the floor of the room whose dimension is 3 × 4 × 5 to, 5 more from 17.64% of 255?
(1) √2: 10 (2) 1: 10 (3) 5: 1
(4) 1: 5 (5) None of these

Q.64 A man spends 85% of his monthly income, and the remaining money is deposited in the savings account for 5 years and he gets a simple interest of Rs. 2160 at the rate of 12% per annum. Out of monthly expenditure, he spends 20% on rent, 15% on food. Out of the remaining he spends 50% on clothes and remaining on education. Find the 33.33% of money that is spent on food.
(1) 1230 Rs. (2) 1530 Rs. (3) 1020 Rs.
(4) 640 Rs. (5) None of these

Q.65 25 men can complete a work in 8 days. 15 women can complete the same piece of work in 20 days and 9 children can complete it in 40 days. In how many days can one man, one woman and one child together complete the same piece of work?
(1) 76 days (2) 84 days (3) 90 days
(4) 93 days (5) 98 days

Q.66-70. Read the passage carefully and answer the questions given below:

Haryana's Rohit emerged as the champion in the 65kg category while Delhi's Praveen Chahar took the title in the 86kg event as the men's freestyle national wrestling championships concluded in Noida.

Three car companies HYUNDAI, HONDA and MARUTI SUZUKI introduced their new models in their showrooms and customers visited all three showrooms to purchase new models of car. Some customers purchased new models of car and some did not purchase whereas some of the customers purchased more than one brand. Total 600 customers visited the all three showrooms. 3/10 of the total customers purchased Hyundai's new models, 1/4 of the total customers purchased HONDA's new models and 9/20 of the total number of customers purchased Maruti Suzuki's new models. Customers who purchased two models are 90 and who purchased more than one models are 120. Customers of only Hyundai is 15 more than that of customers of only Honda. Number of customers who purchased new model of all three cars is 30. Number of customers of only Honda is 4/13 of the number of customers of only Maruti Suzuki. Number of customers who purchased only both Hyundai and Honda is 45. Number of customers who purchased both Honda and Maruti Suzuki is 15.

Q.66 Number of customers who purchased model of Maruti Suzuki brand is how much percent more than the number of customers who purchased model of Honda brand?

(1) 120% (2) 30% (3) 80%
(4) 225% (5) None of these

Q.67 What is the ratio of difference between number of customers who purchased Hyundai and number of customers who purchased Honda to 1/11 of sum of number of customers who purchased Hyundai and number of customers who purchased Honda?

(1) 11:13 (2) 1:1 (3) 13:11
(4) 2:13 (5) None of these

Q.68 Number of customers who purchased only Maruti Suzuki brand is what % more than the number of customers who purchased Hyundai brand only?

(1) 37.5% (2) 61.53% (3) 160%
(4) 60% (5) None of these

Q.69 What will be the ratio of number of customers of only Maruti Suzuki and number of customers who purchased only one brand?

(1) 9:11 (2) 13:22 (3) 2:11
(4) 6:11 (5) None of these

Q.70 How many customers are there who did not purchase any of the new models?

(1) 0 (2) 75 (3) 150
(4) 60 (5) None of these

Q.71 A boat takes 40 minutes less to travel 10 km downstream than to travel the same distance upstream. If the speed of the boat in still water is 8 km/hr then the speed of the stream is

(1) 2 km/hr (2) 5 km/hr (3) 9 km/hr
(4) 12 km/hr (5) 15 km/hr

Q.72 A shopkeeper bought an article at Rs. 1800 and marked price 7/18 more than cost price. He gives two successive discounts of 20 % and 25 %. Find the selling price of article.

(1) 1500 Rs. (2) 1870 Rs. (3) 1250 Rs.
(4) Can't determine because the value of x or y is not given.
(5) None of these

Q.73 A shopkeeper bought three types watches A, B and C whose cost price is in the ratio of 8:6:7. If he sold type B watch at 2200 Rs, he would suffer loss of $8\frac{1}{3}\%$, but he sold his all three watches in the ratio of 6:5:5 and made an overall profit of $14\frac{2}{7}$ %. What will be the profit percentage when type-C watch is sold at Rs. 500 more than its selling price?

(1) 33..33% (2) 25% (3) 20%
(4) Can't be determined
(5) None of these

Q.74 Irene and John were asked to choose an alphabet from English language and write down on a paper. What is the probability that they both chose the same alphabet?

(1) $\left(\frac{1}{26}\right)$ (2) $\left(\frac{1}{26}\right)^2$ (3) $\left(\frac{1}{26}\right)^{25}$
(4) $\left(\frac{1}{26}\right)^{26}$ (5) None of these

Q.75 When Train 'A' starts from point 'X' towards 'Y' and after covering half distance another train 'B' starts from point 'Y' towards 'X' they take, 1 hour 40 minutes more to meet when train 'B' starts from point 'X' towards 'Y' and after covering half distance train 'A' starts from point 'Y' towards point 'X'. Point 'X' is 360 Km apart from point 'Y'. Speed of train 'B' is 50% more than speed of train 'A'. How much more/less percentage of difference of speed of train 'A' and train 'B' to the 72.

(1) 50% less (2) 75% less (3) 25% less
(4) can't be determine
(5) None of these

US President-elect Joe Biden has announced an ambitious goal of inoculating 100 million Americans with Covid-19 vaccines in the first 100 days of his administration, noting that the vaccine rollout in the country, the worst hit by the pandemic, has been a "dismal failure."

Q.76-79.Find the approximate value of the question mark (?) in given questions.

Q.76 447.75 ÷ 28 × 4.99 = ?

(1) 50 (2) 70 (3) 60
(4) 80 (5) 90

Q.77 4985.0346 ÷ 215.987 + 3768.112 ÷ 206.868 = ?

(1) 40 (2) 50 (3) 62
(4) 60 (5) 45

Q.78 $73^2 - 16^3$ = ? % of 399

(1) 250 (2) 270 (3) 290
(4) 310 (5) 330

Q.79 459% of 849.947 + 269.9% of 6281.012 - 1486.002 = ?

(1) 18500 (2) 17900 (3) 18200
(4) 19500 (5) 19300

Q.80 A shopkeeper calculate his profit % or loss % on his selling price. He marked his article at such a price so that he can obtain a profit of 20%. Due to rain his article get damage and now he has to sell this article at Rs.384 calculating a loss of 25%. FInd the price at which he marked his goods.

(1) 500 (2) 750 (3) 900
(4) 600 (5) None of these

RRB CLERK MAINS/ GENERAL AWARENESS

Q.81 The Pillur dam is built over which river?

(1) Kaveri River (2) Vaigai River
(3) Palar River (4) Bhavani River
(5) Kollidam River

Q.82 Agatti Island is located in which country?

(1) Australia (2) Japan (3) China
(4) India (5) Brazil

Q.83 The world Sanskrit day is celebrated on which day?

(1) 30th August (2) 1st July (3) 1st August
(4) 28th June (5) 3rd August

Q.84 Which edition of Muslim Women's Rights Day wazs celebrated on 1 August 2020?

(1) Fourth (2) Second (3) Fifth
(4) Third (5) First

Q.85 What is the name of the hurricane which hits Bahamas recently?

(1) Isaias (2) Sandy (3) Allen
(4) Alberto (5) Gordon

Q.86 Singalila National Park is situated in which state?

(1) Chhattisgarh (2) Haryana (3) Karnataka
(4) West Bengal (5) Mizoram

Q.87 Which state government launched cybercrime awareness programme named "E-Raksha Bandhan"?

(1) Karnataka (2) Telangana
(3) Andhra Pradesh (4) Tamil Nadu
(5) Kerala

Q.88 Recently Padma Shri awardee, Sonam Tshering Lepcha has passed away, he was awarded in which field?

(1) Medicine (2) Art
(3) Civil Service (4) Public Affairs
(5) Other

Q.89 How much percent reservation has given for More Backward Classes in state judicial service by Rajasthan government?

(1) 27% (2) 11% (3) 5%
(4) 13% (5) 18%

Q.90 In which country is the Cotton Corporation of India (CCI) planned to set up its warehouse?

(1) Maldives (2) Thailand (3) China
(4) Tibet (5) Vietnam

Q.91 "Quest for Restoring Financial Stability in India" book is written by whom?

(1) Sudha Murty (2) Viral V. Acharya
(3) Krishnaswamy (4) Pooja Bhatia
(5) Rashmi Goswami

Q.92 Union minister Nitin Gadkari has inaugurated upstream carriageway of the Mahatma Gandhi Bridge in Bihar recently. The Mahatma Gandhi Bridge is built over which river?

(1) Ganga (2) Godavari (3) Kaveri
(4) Mahanadi (5) Narmada

Q.93 Which ministry in collaboration with MyGov conducted quiz competition on "Atmanirbhar Bharat - Swatantra Bharat"?

The Cabinet Committee on Economic Affairs has approved modified scheme to enhance ethanol distillation capacity in the country for producing 1st Generation, 1G ethanol from feed stocks such as cereals like rice, wheat, barley, corn and sorghum and sugarcane, sugar beet etc.

(1) Health and family welfare ministry

(2) Defence ministry

(3) Chemicals and Fertilizers ministry

(4) Skill Development and Entrepreneurship ministry

(5) Power ministry

Q.94 Who launched "India Report - Digital Education June 2020" prepared by the Department of School Education & Literacy?

(1) Ramesh Pokhriyal "Nishank"

(2) Prakash Javadekar

(3) Harsh Vardhan

(4) Nirmala Sitharaman

(5) Nitin Gadkari

Q.95 Which state government launched the "Ek Mask-Anek Zindagi" public awareness campaign recently?

(1) Madhya Pradesh (2) Meghalaya

(3) Bihar (4) Telangana

(5) Uttar Pradesh

Q.96 SKOCH Awards was instituted in which year?

(1) 2009 (2) 2008 (3) 2003

(4) 2011 (5) 2012

Q.97 Who is the head of the expert committee formed by the International Financial Services Center Authority (IFSCA)?

(1) Amit Shah (2) G. Srinivasan

(3) Pradip Shah (4) Shyamal Mukherjee

(5) Dipesh Shah

Q.98 Footballer Benedikt Howedes who announced retirement recently, belongs to which country?

(1) Germany (2) Argentina (3) Croatia

(4) Russia (5) Portugal

Q.99 Which company has partnered with Innoviti Payment Solutions Private Limited?

(1) PNB Financial Solutions Limited

(2) IOB Financial Solutions Limited

(3) SBI Financial Solutions Limited

(4) BOB Financial Solutions Limited

(5) None of the Above

Q.100 Who is the present minister of tribal affairs in India?

(1) Arjun Munda

(2) Harsimrat Kaur Badal

(3) Harshvardhan

(4) Mahendra Nath Pandey

(5) Narendra Singh Tomar

Q.101 Mohamed Irfaan Ali has become the president of which country?

(1) Suriname (2) Guyana (3) Brazil

(4) Venezuela (5) None of the Above

Q.102 Who has launched the "CREDAI Awaas App" and NAREDCO's online portal "HousingforAll.com" recently?

(1) Pralhad Joshi

(2) Narendra Modi

(3) Hardeep Singh Puri

(4) Narendra Singh Tomar

(5) Nitin Gadkari

Q.103 Dr. Rajesh Kumar has been appointed as the chief secretary of which state?

(1) Nagaland (2) Sikkim (3) Mizoram

(4) Meghalaya (5) Manipur

Q.104 Recently a massive blast shook Beirut. Beirut is the capital city of which country?

(1) Jordan (2) Lebanon (3) Egypt

(4) Syria (5) None of these

Q.105 Union Ministry of Health and Family Welfare collaborated with Asian Development Bank & UNICEF for thermal screening at Rajiv Gandhi International Airport located at which city?

(1) New Delhi (2) Hyderabad (3) Mumbai

(4) Bengaluru (5) Kolkata

Q.106 Who has won the British Grand Prix 2020?

(1) Charles Le clerc (2) Lewis Hamilton

(3) Valtteri Bottas (4) Sebastian Vettel

(5) Max Verstappen

Q.107 Ramnagar Wildlife Sanctuary is located in which state/UT?

(1) Maharashtra (2) Jammu and Kashmir

(3) Bihar (4) Jharkhand

(5) Andaman & Nicobar Islands

The Asian Development Bank (ADB) will provide a USD 23million loan to augment electricity generation capacity in Assam through construction of a 120-megawatt (MW) hydroelectric power plant.

Q.108 Squash Rackets Federation of India has withdrawn the Women's World Team Squash Championship to be held in which country?

(1) Kuala Lumpur, Malaysia

(2) Beijing, China

(3) Tokyo, Japan

(4) Seoul, South Korea

(5) None of the above

Q.109 Who authored the booked titled "Siyasat Mein Sadasyata" which was released by Bihar Chief Minister Nitish Kumar?

(1) Manmohan Singh

(2) Rasheed Kidwai

(3) Vijay Kumar Choudhary

(4) Seema Mustafa

(5) Kiran Bedi

Q.110 Recently, President Ram Nath Kovind appointed as the Governor of Madhya Pradesh to which of the following?

(1) Anandiben Patel (2) Uma Bharti

(3) Ram Naik (4) Uma Patel

(5) None of these

Q.111 Recently Digital wallet company, MobiKwik has launched "mpay.me" UPI link service that allows users to send and receive money from any UPI payment app, where is headquarter of MobiKwik located?

(1) Noida (2) Mumbai (3) Gurugram

(4) Pune (5) Chennai

Q.112 Recently which country has launched the underground Ballistic Missiles during the "Great Prophet 14" military exercise?

(1) Oman (2) North Korea (3) China

(4) Iran (5) Afghanistan

Q.113 "How the Onion got its Layers" is an audio format book. This book is written by whom?

(1) Sudha Murty (2) A. Sethu Madhavan

(3) Krishnaswamy (4) Pooja Bhatia

(5) Rashmi Goswami

Q.114 What is the name of India's first solar-powered ferry, that has won the prestigious Gustave Trouve Award for Excellence in Electric Boats and Boating?

(1) Rohini (2) Akash (3) Aditya

(4) Bhaskar (5) Shakti

Q.115 When South Africa was added to the BRICS nation's category?

(1) 2009 (2) 2008 (3) 2010

(4) 2011 (5) 2012

Q.116 Where is the Headquarters of Serious Fraud Investigation Office located?

(1) Mumbai (2) New Delhi

(3) Kolkata (4) Chennai

(5) None of these

Q.117 World Bank Issues Second Tranche of Blockchain Bond. What is the full form of BOND-I?

(1) Blockchain Offered New Debt Installment

(2) Blockchain Offered New Debt Instrument

(3) Blockchain Offered New Debit Installment

(4) Blockchain Offered New Debit Instrument

(5) None of these

Q.118 Which edition of the annual meeting of the board of governors of the Asian Infrastructure Investment Bank held recently?

(1) Fourth (2) Second (3) Seventh

(4) Ninth (5) Fifth

Q.119 Which institute of CSIR along with AMESYS INDIA developed a microorganism decontamination box named "Suraksha"?

(1) Indian Institute of Chemical Technology

(2) Institute of Microbial Technology

(3) National Environmental Engineering Research Institute

(4) Central Scientific Instruments Organisation

(5) Central Road Research Institute

Q.120 What is the name of the North-Eastern state's first manhole cleaning robot?

(1) BANDICOOT (2) DAKSH

(3) INDRO (4) MITRA

(5) MANAV

Union Minister of Coal & Mines ShriPralhad Joshi presented "Coal Minister's Award" tothree coal companies of Coal India Ltd.-Northern Coalfields Ltd (NCL), Central Coalfields Ltd (CCL) and Western Coalfields Ltd (WCL) in a function held in New Delhi.

Q.121-135. Read the following passage carefully and answer the question given below it.

Agriculture has always been celebrated as the primary sector in India. Thanks to the Green Revolution, India is now self-sufficient in food production. Indian agriculture has been making technological advancement as well. Does that mean everything is looking bright for Indian agriculture? A superficial analysis of the above points would tempt one to say yes, but the truth is far from it. The reality is that Indian fanners have to face extreme poverty and financial crisis, which is driving them to suicides. What are the grave adversities that drive: the farmers to commit suicide, at a time when Indian economy is supposed to be gearing up to take on the world?

Indian agriculture is predominantly dependent on nature. Irrigation facilities that are currently available, do not cover the entire cultivable land. If the farmers are at the mercy of monsoons for timely water for their crops, they are at the mercy of the government for alternative irrigation facilities. Any failure of nature, directly affects the fortunes of the farmers. Secondly, Indian agriculture is largely an unorganised sector, there is no systematic planning in cultivation, farmers work on lands of uneconomical sizes, institutional finances are not available and minimum purchase prices of the government do not in reality reach the poorest farmer. Added to this, the cost of agricultural inputs have been steadily rising over the years, farmers' margins of profits have been narrowing because the price rise in inputs is not complemented by an increase in the purchase price of the agricultural produce. Even today, in several parts of the country, agriculture is a seasonal occupation. In many districts, farmers get only one crop per year and for the remaining part of the year, they find it difficult to make both ends meet.

The farmers normally resort to borrowing from money lenders, in the absence of institutionalized finance. Where institutional finance is available, the ordinary farmer does not have a chance of availing it because of the "procedures" involved in disbursing the finance. This calls for removing the elaborate formalities for obtaining the loans. The institutional finance, where available is mostly availed by the medium or large land owners, the small farmers do not even have the awareness of the existence of such facilities. The money lender is the only source of finance to the farmers. Should the crops fail, the farmers fall into a debt trap and crop failures piled up over the years give them no other option than ending their lives.

Another disturbing trend has been observed where farmers commit suicide or deliberately kill a family member in order to avail relief and benefits announced by the government to support the families of those who have committed suicide so that their families could at least benefit from the Government's relief programmes. What then needs to be done to prevent this sad state of affairs? There cannot be one single solution to end the woes of farmers.

Temporary measures through monetary relief would not be the solution. The governmental efforts should be targeted at improving the entire structure of the small wherein the relief is not given on a drought to drought basis, rather they are taught to overcome their difficulties through their own skills arid capabilities. Social responsibility also goes a long way to help the farmers. General public, NGOs, Corporate and other organisations too can play a part in helping farmers by adopting drought affected villages and families and helping them to rehabilitate.

The nation has to realise that farmers' suicides are not minor issues happening in remote parts of a few states, it is a reflection of the true state of the basis of our economy.

Q.121 According to the author, why does the situation of agricultural sector remain grim even after making several technological advances?

(1) Indian farmers continue to face adversities from nature as well as from the government.

(2) India has failed to match the technological advances taking place in the rest of the world

(3) Natural calamities have been very frequent in India

(4) Banks have failed to provide adequate loans to the farmers

(5) None of these

Q.122 What does the author mean by "procedures" when he says that 'farmers do not get a chance of availing institutional finance because of procedures involved in it'?

Dr. Harsh Vardhan,Union Minister of Health and Family welfare inaugurated the first 'The Grand Finale of the Red Ribbon Quiz Competition' organized by the National AIDS Control Organization and Ministry of Health & Family Welfare.

(1) He refers to the government guideline of disbursing finance only to medium and large land owners

(2) Refers to the strict government rule of providing loans to only such farmers who can guarantee a default free tenure

(3) The formalities to avail these facilities are enormous and too difficult for an ordinary farmer to understand

(4) Refers to the danger the farmers must face from the local money lenders if they availed the loan from government instead

(5) None of these

Q.123 According to the passage, why don't farmers avail the institutional finance facilities?

(1) Banks are not willing to provide loans to the farmers because of high risk associated with it

(2) Many NGOs and corporate organisations provide them the loans in a hassle free manner

(3) Most of the farmers do not need finance in large scale since they work on small size lands

(4) The local money lenders charge lower interest rates as compared to such financial facilities

(5) None of these

Q.124 Which of the following is NOT TRUE in the context of the passage?

(1) Many farmers struggle to sustain themselves after reaping one crop in a year

(2) The government has relieved the farmers from any elaborated formalities while availing the loans

(3) India was made self sufficient in food production because of green revolution

(4) Some farmers commit suicide in order to avail relief package from the government

(5) None of these

Q.125 What does the author suggest as opposed to providing temporary monetary relief to the farmers?

(A) To improve the entire agricultural setup in India instead of providing relief in the face of adversities.

(B) Providing the local moneylender with large amount of money so that small farmers can easily obtain loans from them.

(C) Empowering the farmers so that they can sustain a livelihood throughout life without having to face the desperation that adversity drives them to.

(1) Only A (2) Only A and B

(3) Only B (4) Only A and C

(5) None of these

Q.126 What the adversities are faced by Indian farmers, according to the passage?

(1) Lack of adequate irrigation facilities

(2) Ownership of only a small piece of land by a majority of farmers, which fails to generate any profit

(3) Lack of financial help to the farmers

(4) All of these

(5) None of these

Q.127 What is the author's main objective in writing the passage?

(1) Criticising the policy of providing relief packages to the family of farmers who commit suicide

(2) To appeal to the non-institutional money lenders for providing loans to farmers in a hassle-free manner

(3) To applaud the dauntless spirit of the farmers

(4) To highlight the drawbacks in the agriculture sector

(5) None of these

Q.128 Choose the word which is most SIMILAR in meaning to the word given in bold as used in the passage.

BRIGHT

(1) Glowing (2) Radiant (3) Promising

(4) Lustrous (5) Dazzling

Q.129 Choose the word which is most SIMILAR in meaning to the word given in bold as used in the passage.

GRAVE

(1) Cemetery (2) Fatal (3) Trivial

(4) Carve (5) Severe

A Hindu organisation in the UK has been honoured by the Chartered Institute of Linguists for its contribution to the development of tools, resources and training to promote the learning of the Gujarati language.

Q.130 Choose the word which is most SIMILAR in meaning to the word given in bold as used in the passage.

WOES

(1) Suffering (2) Tragedy (3) Bitterness

(4) Anger (5) Fear

Q.131 Choose the word which is most OPPOSITE in meaning to the word given in bold as used in the passage.

SUPERFICIAL

(1) Careless (2) Profound (3) Extreme

(4) Articulate (5) Fear

Q.132 Choose the word which is most OPPOSITE in meaning to the word given in bold as used in the passage.

NARROWING

(1) Broadening (2) Stretching

(3) Changing (4) Increasing

(5) Extending

Q.133 According to the passage, how can general public lend a helping hand to the struggling farmers?

(1) By adopting the affected families and helping them to rehabilitate

(2) By acting as a relief worker in the drought hit areas

(3) To provide help for building dams and better irrigation facilities

(4) Not specified in the passage

(5) None of these

Q.134 Why is the profit margin of farmers narrowing even after increasing the minimum purchase price?

(A) The minimum purchase price of the government is too low to make any profit.

(B) The quality of the inputs such as seeds and fertilizers is very poor.

(C) There has been a continuous rise in the price of agricultural inputs which adversely affects the profit.

(1) Only A (2) Only B (3) Only C

(4) Only A and C (5) None of these

Q.135 Why have many farmers resorted to killing family members?

(A) It is difficult for the farmers to sustain their family's livelihood.

(B) So that the killed family member may get rid of the persistent adversities.

(C) To avail relief package announced by the government to support the family of those who commit suicide.

(1) Only A (2) Only B

(3) Only B and C (4) Only A and B

(5) None of these

Q.136-145. In the following passage, there are blanks each of which has been numbered. These numbers are given below the passage and against each, five words have been suggested, one of which fits the blanks appropriately. Find out the appropriate word in each case.

The workplace scenario that maps out for 2020 is somewhat other-worldly. By that year, says the global managing director, human resources, Products operating group organisations will have to figure out a way to ___**(A)**___ with bots, with humans and with a huge freelance workforce." Barely four years from now, he points out, 43 per cent of the US workforce, or 60 million people, will be "liquid", or freelance. That's up from just 15.5 million (29 per cent) in 2015. A dramatic ___**(B)** ___ transformation is under way, one that will change the way companies find and deploy talent. The conventional recruiting methods won't work in the 'freelance economy'. And traditional engagement strategies will cut no ice with a freelance workforce. In India, too, an 'Uberisation' of the workforce is happening, with more and more people ____**(C)** ___out of the daily grind and choosing to be 'fluid'.

According to the India Skills report from HR solutions company People Strong, "the number of workers hired as ___**(D)**___ or contract workers has risen from 20 per cent to 25 per cent in the contingent workforce in the past two years." The report points to the rise of the Gig Economy or Flex Economy. "More are opting for a flexible style of work, one that lets them remain in control of their time and allows them to work when and how they want." In modern business, the art and science of management shouldn't be about ____**(E)**__ an ever-shrinking base of internal resources. Instead, it is about curating capability or contribution across

DRDO Young Scientist Laboratory for Quantum Technologies (DYSL-QT) has developed a Quantum Random Number Generator (QRNG) which detects random quantum events and converts those into a stream of binary digits.

a network of sources." Some really smart people who can create __**(F)**___ value for companies are sitting outside the four walls of their offices. This is why Accenture believes a liquid workforce strategy can become a ___**(G)**___ advantage for companies. Within 10 years, we will see a new Global 2000 company with no full-time employees outside of the C-suite. That means managing projects using the on-demand hiring ___ **(H)**__ model.

Finding talent is only one part of it. HR will need to let go of ___**(I)**___ procedures. "Employers need to be ready to provide flexibility to their workforce," notes the India Skill report.

Many have set in motion transformative exercises in-house aimed at working with fewer resources. Injecting digital capability into the organisational DNA is the first step. Even ___**(J)**___ like 124-year-old GE have transformed their internal processes. In 2014, GE put in place a programme aimed at making its workforce nimbler. Organisations are also preparing for a future where many roles will vanish, where internal resources will be few.

Q.136 Choose the correct option for (A)

(1) engage (2) refuse (3) efface

(4) connects (5) abjure

Q.137 Choose the correct option for (B)

(1) workforce (2) intensify (3) travesty

(4) parochial (5) insular

Q.138 Choose the correct option for (C)

(1) going (2) opting (3) framing

(4) sinking (5) making

Q.139 Choose the correct option for (D)

(1) worker (2) labourers (3) engineers

(4) freelancers (5) film-makers

Q.140 Choose the correct option for (E)

(1) looking at (2) ignored (3) overseeing

(4) minding (5) getting

Q.141 Choose the correct option for (F)

(1) mandate (2) mundane (3) immense

(4) less (5) mediate

Q.142 Choose the correct option for (G)

(1) super (2) ultra (3) even

(4) best (5) competitive

Q.143 Choose the correct option for (H)

(1) base (2) organisation (3) procedure

(4) workforce (5) rupture

Q.144 Choose the correct option for (I)

(1) remediable (2) winding (3) bureaucratic

(4) scientific (5) operable

Q.145 Choose the correct option for (J)

(1) behemoths (2) slave (3) surge

(4) timid (5) arduous

Q.146-150. In each of the following questions, which of the Phrases (1), (2), (3) and (4) given below the sentence should replace the phrase given in bold in the sentence to make it grammatically correct. If the sentence is correct as it is given and no correction is required, mark (5) as the answer.

Q.146 Leaders of opposition parties and civil society members attacked the Centre over the demonetisation move, terming **its as an "astounding" abandon of reason that will** hurt the economy.

(1) it as an "astounding" abandonment of reason then will

(2) it as an "astounding" abandonment off reason that will

(3) it as an "astound" abandon of reason that will

(4) it as an "astounding" abandonment of reason that will

(5) No Correction Required

Q.147 Unfazed by criticism of the demonetisation move, the Finance Minister said replacing 86 per cent of the currency in circulation with new bank notes could not have **been execute in a best way then currently been** implemented.

(1) been executive in a better way than currently been

(2) been execution in a better way then currently being

(3) been executed in a better way than currently being

(4) been execute in a better way than current been

(5) No Correction Required

Q.148 Rajasthan Chief Minister **hailed the decisive of Prime Minister to** demonetise Rs. 500 and Rs. 1000 notes, saying it will have positive impact.

(1) hails the decision of Prime Minister from

(2) hailing the decisive off Prime Minister in

(3) hailed the decision of Prime Minister to

(4) hailed the decisive of Prime Minister too

(5) No Correction Required

Q.149 Terming the demonetisation move as a "war" on corruption and black money, Union Minister said **some people is oppose it because of their unable** to digest Prime Minister's popularity.

(1) some peoples are opposing its because of their inability

(2) some people are opposing it because of their inability

(3) some people are opposing it because off their unable

(4) some people are opposed it because of it inability

(5) No Correction Required

Q.150 The Party leader will **actively campaign from the party an play a** "major role" in the upcoming Uttar Pradesh Assembly polls slated early next year, top party leaders said.

(1) active campaigns for the party and play a

(2) actively campaigning at the party an play a

(3) actively campaign form the party end play a

(4) actively campaign for the party and play a

(5) No Correction Required

Q.151-155. In each of the following questions, read each part of the sentence to find out if there is any error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, mark your answer as (5)

Q.151 The President appeared to give hints (1)/ that he may not be the occupant of (2)/ Rashtrapati Bhavan next year (3)/ when its five-year term ends.(4)/No Error (5)

(1) 1 (2) 2 (3) 3

(4) 4 (5) 5

Q.152 Parliament was stalled for the 2nd consecutive (1) day due to ruckus by the party opposition which were demands (2)/ in Lok Sabha a debate on monetisation & (3)/ subsequent voting.(4)/No Error (5)

(1) 1 (2) 2 (3) 3

(4) 4 (5) 5

Q.153 A total of 1,400 graduates and undergraduates received job offers (1)/ from four software services companies(2)/ in the 10-day recruitment mela where concluded (3)/in SASTRA University in Thanjavur. (4)/No Error(5)

(1) 1 (2) 2 (3) 3

(4) 4 (5) 5

Q.154 Fake Indian currency notes worth around Rs 400 crore (1)/ are in circulation in the country at any given point of time (2)/ and smuggling of such notes from Pakistan is completely stopped (3)/ after the demonetisation announcing.(4)/No Error (5)

(1) 1 (2) 2 (3) 3

(4) 4 (5) 5

Q.155 Lauding govt's decision to demonetise (1)/ high value bank notes, yoga guru (2)/ said that the PM is facing threat to his life (3)/ on drug mafia, terrorists & others.(4)/No Error (5)

(1) 1 (2) 2 (3) 3

(4) 4 (5) 5

Q.156-160. In each of the following questions, two sentences (A) and (B) are given. Each sentence has blank in it. Three words (1), (2), (3), (4) and (5) are suggested. Out of these, only one fits at both the places in the context of each sentence. Number of that word is the answer.

Q.156 A. It was shocking and disgusting to hear the news of ———— of a temple priest for the charges of theft.

B. Ritika used to receive compliments from her friends about her ————smile.

(A) mourning (B) dwindling

(C) arresting

(1) Only (A) (2) Only (B)

(3) Only (C) (4) Both (B) and (C)

(5) None of the above

Prime Minister Narendra Modi announced the launch of Rs 1,000 crore 'Startup India Seed Fund' to support startups and help budding entrepreneurs pursue innovative ideas.

Q.157 A. The huge house he lives in is his proud ———

B. Weapons including a pistol, a country-made revolver, cartridges, a crude bomb and a sword were recovered from their ————

(A) residence (B) possession

(C) occupation

(1) Only (A) (2) Only (B)

(3) Only (C) (4) Both (B) and (C)

(5) None of the above

Q.158 A. The economic situation of the country is the result of ———historical and social factors.

B. The residential ———— constructed on the government property has received much criticism by everyone.

(A) matter (B) confused

(C) complex

(1) Only (A) (2) Only (B)

(3) Only (C) (4) Both (B) and (C)

(5) None of the above

Q.159 A. For the charges of bribery, he is being ———— by the court.

B. He ———————— to lift the box by himself but in vain.

(A) tried (B) driven

(C) attempted

(1) Only (A) (2) Only (B)

(3) Only (C) (4) Both (B) and (C)

(5) None of the above

Q.160 A. The state government should identify other sources of revenue ————from excise of liquor.

B. It was difficult to keep the two brothers ———— ———————— who had sworn to take the life of each other.

(A) together (B) alone

(C) apart

(1) Only (A) (2) Only (B)

(3) Only (C) (4) Both (B) and (C)

(5) None of the above

आर आर बी क्लर्क मेन्य/सामान्य हिन्दी

प्र.121-135. नीचे दिये गये गद्यांश को ध्यानपूर्वक पढ़कर एवं समझकर गद्यांश में वर्णित तथ्यों के आधार पर प्रश्नों के उत्तर दीजिये -

जीवन का उद्देश्य एक रहस्य है। वह कठिन जरूर है फिर भी ऐसा नहीं है कि उसे जाना ही नहीं जा सके। लगातार उस पर सोचते रहने से इसके भेदों से पर्दा उठा भी है। आधुनिक युग में अत्यंत सूक्ष्म तथा वैज्ञानिक आकलन से बने उपकरण सचमुच विलक्षण हैं। भौतिक शास्त्र के प्रचुर आविष्कार हमें उन विश्वसनीय उपायों का स्पष्ट आभास दे रहे हैं, जिनसे जीवन को उन्नत बनाया जा सकता है, लेकिन सारे उपकरणों, रणनीतियों तथा खोजों के बावजूद ऐसा लगता है कि हम अभी भी नियति के हाथ का खिलौना ही हैं। हम अपनी नियति तय नहीं कर पाते। प्रकृति हम पर हावी है।

हम उसके आगे असहाय महसूस करते हैं। हमें प्रकृति के प्रभुत्व से मुक्ति पानी ही चाहिए। उसे पाने के लिए हमें एक लंबी यात्रा तय करनी होगी। हम प्रकृति कि दया पर जीते हैं। उसकी दया पर ही बने रहना सचमुच मुक्ति नहीं कही जा सकती है। हमारे उत्साही मन को उस समय बेरुख बेबसी जकड़ लेती है जब हम प्रकृति की मार को सहते हैं , बाढ़ -तूफ़ान या भूकंप इत्यादि का शिकार हो जाते हैं।

कभी-कभी महसूस करते हैं कि बिना किसी सीधी वजह के हमारे प्रियजन हमसे छिन जाते हैं। कभी कोई बीमारी या दुर्घटना हमें समय से पहले उठा लेती है। अक्सर हमें कोई प्रत्यक्ष तर्क और कारण समझ में नहीं आता , तब हमें एहसास होता है कि हमने बहुत कुछ हासिल किया है , लेकिन हमने वास्तविक विजय नहीं पाई है। जीवन को हम जैसा जीना चाहते हैं वैसा जी नहीं पा रहे हैं। हम उसे अपने अनुरूप ढालने कि तमाम कोशिशें करते हैं , लेकिन ढाल नहीं पाते हैं। हम गेहूँ के आटे की बनी रोटी खाते हैं क्या हम जानते हैं कि गेहूँ को किसने बनाया ? रोटी का पाचन होकर आत्मसात् करने का कार्य कौन करता है ?

जीवन के हर पक्ष में तमाम निश्चितताओं के साथ हमें एक अनिश्चित सत्ता स्वीकारनी होगी। एक अपरिहार्य निर्भरता दिखाई देगी। हम नहीं जानते कि दिन धड़कना कब बंद कर देगा ? यहाँ हमें अपने सच्चे अमर आत्मा कि जरूरत है जिसके विश्वास से हम बिना किसी परेशानी के निर्बाध रूप से आगे जा सकें। उस उच्चतर सत्ता के सामने परम निर्भयता और समर्पण का अभ्यास किए बिना जीवन का परम रहस्य उद्घाटित नहीं होगा।

प्र.121 प्रस्तुत अवतरण में लेखक के अनुसार जीवन को सम्मुन्नत कैसे बनाया जा सकता है?

(1) आत्मसत्ता कि उपस्थिति का अभ्यास करके।

(2) वैज्ञानिक उपकरणों कि उपलब्धि से।

Indian Aerobatic team of Surya Kiran will perform along with Sarang aerobatic team for the first time in the 13th edition of Aero India show to be held from February 3rd in Bengaluru.

(3) प्रकृति पर विजय प्राप्त करके।

(4) प्रकृति कि दया पर निर्भर रहने से।

(5) इनमें से कोई नहीं

प्र.122 आपके अनुसार उपर्युक्त गद्यांश का उपयुक्त शीर्षक क्या होगा?

(1) जीवन का रहस्यमय उद्देश्य।

(2) जीवन कि बाध्यताएँ।

(3) जीवन का परम रहस्य।

(4) निर्भयता और समर्पण का अभ्यास।

(5) इनमें से कोई नहीं

प्र.123 उपर्युक्त गद्यांश में ' नियति के हाथ का खिलौना ' इस कथन का क्या तात्पर्य है ?

(1) प्रकृति के साथ आनंदित रहना।

(2) प्रकृति के अनुसार ढाल जाना।

(3) प्रकृति कि सत्ता स्वीकार करना।

(4) प्रकृति के आगे सहाय महसूस करना।

(5) इनमें से कोई नही

प्र.124 उपर्युक्त गद्यांश में रिक्त स्थानों की पूर्ति कीजिये - यहाँ हमें अपने सच्चे अमर _____ कि जरूरत है जिसके विश्वास से हम बिना किसी परेशानी के _____ रूप से आगे जा सकें।

(1) शक्ति , सुचारु (2) आत्मा , निर्बाध

(3) विश्वास , विशाल (4) साथ , प्राकृतिक

(5) इनमें से कोई नहीं

प्र.125 उपर्युक्त गद्यांश में रिक्त स्थानों की पूर्ति कीजिये - हमारे उत्साही मन को उस समय बेरुख बेबसी _____ लेती है जब हम प्रकृति की _____ को सहते हैं।

(1) अपना , निकृष्टता (2) मजबूर , आपदा

(3) मिला , उद्दंडता (4) जकड़ , मार

(5) इनमें से कोई नहीं

प्र.126 प्रस्तुत अवतरण में ' हम अपनी नियति तय नहीं कर पाते ' इस कथन का क्या अभिप्राय है?

(1) जीवन का लक्ष्य निर्धारित नहीं कर पाते।

(2) लंबी यात्रा तय नहीं कर पाते।

(3) जीवन जीना ही नहीं आता।

(4) जीवन का परम रहस्य उद्घाटित नहीं होता।

(5) इनमें से कोई नहीं

प्र.127 उपर्युक्त गद्यांश के अनुसार हमारी अपरिहार्य निर्भरता किस पर होगी?

(1) प्रकृति पर।

(2) नश्वरता पर।

(3) भौतिक शास्त्र के उपकरणों पर।

(4) प्रकृति के प्रभुत्व से मुक्ति पर।

(5) इनमें से कोई नहीं

प्र.128 उपर्युक्त अवतरण में -निम्नलिखित कथनों पर विचार कीजिये -

(I) प्रकृति के प्रभुत्व से मुक्ति पाने के लिए हमें एक लंबी यात्रा करनी होगी।

(II) मनुष्य प्रकृति की दया पर जीते हैं।

उपरोक्त में से कौन सा कथन सत्य है ?

(1) केवल (I) सही है। (2) केवल (II) सही है।

(3) (I) व (II) दोनों ही सही हैं। (4) न तो (I) न ही (II)

(5) इनमें से कोई नहीं

प्र.129 उपर्युक्त गद्यांश में लेखक के अनुसार किसके अभ्यास के बिना जीवन का परम रहस्य उद्घाटित नहीं होने कि बात काही गयी है ?

(1) निर्भरता और सम्प्रेषण (2) निर्बाधता और संगठन

(3) निर्गमता और समर्पण (4) निर्धनता और सम्मिश्रण

(5) इनमें से कोई नहीं

प्र.130 उपर्युक्त अवतरण में -निम्नलिखित कथनों पर विचार कीजिये -

(I) जीवन के हर पक्ष में तमाम निश्चितताओं के साथ हमें एक अनिश्चित सत्ता स्वीकारने की आवश्यकता नहीं है।

(II) हम सोचते हैं कि हमने जीवन में बहुत कुछ हासिल कर लिया है, लेकिन वास्तविक विजय से हम दूर हैं।

(1) केवल (II) सही है। (2) न तो (I) न ही (II)।

(3) केवल (I) सही है। (4) (I) व (II) दोनों ही सही हैं।

(5) इनमें से कोई नहीं

प्र.131 उपर्युक्त अवतरण में प्रयुक्त " विलक्षण " शब्द का समानार्थी शब्द निम्न में से कौन-सा शब्द नहीं है ?

(1) अनुपम (2) अकस्मात (3) अनूठा

(4) अद्भुत (5) इनमें से कोई नहीं

प्र.132 उपर्युक्त अवतरण में प्रयुक्त " तूफ़ान " शब्द का समानार्थी शब्द निम्न में से कौन-सा है ?

(1) प्रभा (2) प्रपात (3) चपला

(4) प्रभंजन (5) इनमें से कोई नहीं

India skipper Virat Kohli was pushed to the third spot by Australian batsman Steve Smith in the ICC Test rankings for batsmen, but India's middle-order batsman Cheteshwar Pujara gained two places to be number eight.

प्र.133 उपर्युक्त अवतरण में प्रयुक्त " नियति " शब्द का समानार्थी शब्द निम्न में से कौन-सा शब्द नहीं है ?

(1) यामिनी (2) भाग्य (3) प्रारब्ध
(4) दैव्य (5) इनमें से कोई नहीं

प्र.134 उपर्युक्त अवतरण में लेखक द्वारा लगातार किसके बारे में सोचते रहने से इसके भेदों से पर्दा उठने की बात कही गयी है ?

(1) जीवन की नियति से
(2) प्रकृति के प्रभुत्व से
(3) जीवन के उद्देश्य से
(4) भौतिक शास्त्र के आविष्कारों से
(5) इनमें से कोई नहीं

प्र.135 "उसकी दया पर ही बने रहना सचमुच मुक्ति नहीं कही जा सकती है।" में लेखक द्वारा किसकी दया पर रहने कि बात कही जा रही है ?

(1) ईश्वर की दया पर (2) विज्ञान की दया पर
(3) प्रकृति की दया पर (4) आविष्कारों की दया पर
(5) इनमें से कोई नहीं

Q.136-145. निम्न गद्यांश में रिक्त स्थान दिए गए हैं जिन्हें (A) से (J) तक क्रमांकित किया गया है। यही क्रमांक गद्यांश के नीचे प्रश्न के रूप में मुद्रित किए गए हैं जिनमें से प्रत्येक के लिए पांच शब्द सुझाये गये हैं, जिसमें एक रिक्त स्थान के लिए सर्वाधिक उपयुक्त है। सभी रिक्त स्थानों के लिए उपयुक्त शब्द ज्ञात कीजिए।

वर्तमान युग में दूरदर्शन समाज के लिए तो (A) का साधन है किंतु व्यापारी वर्ग के लिए कामधेनु और कल्पवृक्ष अधिक बन गया है। जन-सामान्य के घर-घर तक इसने अपनी पैठ बना ली है। चाहे समाचार हों, चाहें महत्त्वपूर्ण वैज्ञानिक, सांस्कृतिक, धार्मिक, ऐतिहासिक, प्रगैतिहासिक या राजनैतिक जानकारियाँ सब दूरदर्शन पर दी जाती हैं। इस तरह यह विज्ञान की महत्त्वपूर्ण एवं लाभदायी खोज है। दूरदर्शन मनुष्य जीवन पर सकारात्मक, नकारात्मक दोनों प्रभाव डाल रहा है। उसे देखकर ऐसा लगता है कि (B) मेरे आँखों देखी है। इसके सही उपयोग से बच्चे अपने स्मरण-शक्ति का विकास कर सकते हैं। जिन घटनाओं को हम पढ़कर याद नहीं रख पाते उसे देखकर तुरंत (C) किया जा सकता है। दूसरी ओर इसी अल्पायु में दूरदर्शन के माध्यम से बच्चे घिनौने कृत्य भी सीख जाते हैं, जिन्हें दोहराने से सामाजिकता (D) होती है। ऐसी अनेक घटनाएँ अल्पायु के बच्चों द्वारा की गई हैं, जिनका कारण दूरदर्शन पर दिखाए दृश्यों का (E) ही बताया गया है। दूरदर्शन ज्ञान-वृद्धि के साथ मनुष्य की काल्पनिक विचार-धारा में वृद्धि कर उसकी जिज्ञासा को पूर्ण कर देने में सहायता करता है। अर्थाभाव में जी रहे मनुष्यों के लिए दुनिया के प्राकृतिक सौंदर्यों का साक्षात् दर्शन दूरदर्शन पर असंभव है। दूरदर्शन के माध्यम से थोड़ी देर के लिए ही सही, उनके लिए असंभव भी संभव जैसा लगता है। दूरदर्शन से लोगों को दुनिया के प्राकृतिक सौंदर्य, पहाड़ों, नदियों, वनों और समुद्र के ही दर्शन नहीं होते अपितु ब्रह्मांड की भी जानकारियाँ दी जाती हैं। जिनकी साधारण मनुष्य (F) ही नहीं कर सकता वह दूरदर्शन के माध्यम से साकार होता है। जब हम दूरदर्शन की आलोचना करते हैं तो वह आलोचना दूरदर्शन की न होकर दूरदर्शन पर दिखाए जाने वाले उन कार्यक्रमों की होती हैं जो किसी-न-किसी तरह पाश्चात्य अनुपयोगी (G) को परोस कर भारतीयता को प्रभावित करता है। 'उपकार' फिल्म का वह संवाद प्रभावित करता है, संदेश देता है कि एक के पास में तन ढकने के लिए पर्याप्त कपड़े नहीं हैं और दूसरे को तन ढकने का (H) नहीं है। धन की चकाचौंध में जो केवल धन को महत्त्व देते हैं, उन्हें देश के किसी कार्य से संबंध नहीं है। उन पर इच्छा-शक्ति का (I) देते हुए सरकार को प्रतिबंध लगाना चाहिए। इसे देखते हुए ऐसा जन-आंदोलन करना चाहिए कि सरकार की आँखें खुली रह जाएँ और सरकार दंडात्मक कार्यवाही करने के लिए (J) हो जाए। दूरदर्शन का महत्त्व बना रहे, वह मानव-विनाश अर्थात् मानव संस्कृति के विनाश का कारण न बन जाए, यह ध्यान में रखते हुए सरकार को, निदेशक, निर्देशकों को अपने कर्तव्य और देशहित का ध्यान रखना चाहिए। धन के लालच में जो समाज के सामने अपसंस्कृति परोसा जा रहा है, वह न तो हमारे हित में है और न समाज, राष्ट्र हित में। इस पर विचार करना चाहिए।

प्र.136 रिक्त स्थान (A) के लिए सही शब्द चुनिये।

(1) मनोरंजन (2) समाचार (3) सिनेमा
(4) धारावाहिक (5) संस्कृति

प्र.137 रिक्त स्थान (B) के लिए सही शब्द चुनिये।

(1) घटना (2) खबर (3) कहानी
(4) फिल्म (5) दृश्य

प्र.138 रिक्त स्थान (C) के लिए सही शब्द चुनिये।

(1) पढ़ा (2) स्मरण (3) समझ
(4) जानकारी (5) संज्ञान

प्र.139 रिक्त स्थान (D) के लिए सही शब्द चुनिये।

(1) पोषित (2) आहत (3) गौरवान्वित
(4) कलंकित (5) सशंकित

प्र.140 रिक्त स्थान (E) के लिए सही शब्द चुनिये।

(1) स्मरण (2) संकलन (3) अनुकरण
(4) कल्पना (5) नाटक

प्र.141 रिक्त स्थान (F) के लिए सही शब्द चुनिये।

(1) अनुभव (2) देख (3) कल्पना
(4) जानकारी (5) समझ

प्र.142 रिक्त स्थान (G) के लिए सही शब्द चुनिये।

(1) जानकारी (2) तथ्यों (3) संकलन

(4) पढ़ाई (5) संस्कृति

प्र.143 रिक्त स्थान (H) के लिए सही शब्द चुनिये।

(1) मन (2) धन (3) आदत

(4) शौक (5) व्यवहार

प्र.144 रिक्त स्थान (I) के लिए सही शब्द चुनिये।

(1) उदाहरण (2) जानकारी (3) परिचय

(4) कानून (5) नियम

प्र.145 रिक्त स्थान (J) के लिए सही शब्द चुनिये।

(1) विवश (2) उत्सुक (3) तत्पर

(4) जागरूक (5) सतर्क

प्र.146-150. प्रत्येक वाक्य के नीचे दिये गये वाक्यांशों (1), (2), (3) और (4) में से कौन सा वाक्य में मोटे तथा रेखांकित अक्षरों में मुद्रित वाक्यांश को व्याकरण के अनुसार शुद्ध बनायेगा। यदि दिया गया वाक्य शुद्ध है और किसी शुद्धि की आवश्यकता नहीं है तो, अपना उत्तर (5) दीजिये।

प्र.146 आतंकवाद पर काबू पाने के लिए सरकार द्वारा कुछ कठोर चरण उठाने की ज़रूरत है।

(1) सख्त चरण उठाने (2) मजबूत चरण उठाने

(3) भारी कदम उठाने (4) कठोर कदम उठाने

(5) कोई सुधार आवश्यक नहीं है।

प्र.147 शिक्षित वर्ग के लिए समाचार-पत्र अति आवश्यक हैं, इनके बिना उन्हें भोर की चाय फीकी लगती है।

(1) उन्हें शक्कर की चाय (2) उन्हें रोज की चाय

(3) उन्हें सवेरे की चाय (4) उन्हें दूकान की चाय

(5) कोई सुधार आवश्यक नहीं है।

प्र.148 सज्जनों एवं महापुरूषों की बातें सुनना उनके साथ उठना-बैठना ही ससंगति कहलाता है।

(1) असंगति कहलाता है। (2) कुसंगति कहलाता है।

(3) सत्संगति कहलाता है। (4) विसंगति कहलाता है।

(5) कोई सुधार आवश्यक नहीं है।

प्र.149 शरीर को स्वस्थ बनाने के लिए भोजन जितना ज़रूरी है, उतना ही उपयोगी व्यायाम ही है।

(1) अभ्यास ही है। (2) व्यायाम भी है।

(3) अभ्यास भी है। (4) भी व्यायाम है।

(5) कोई सुधार आवश्यक नहीं है।

प्र.150 खेल संपूर्ण खाली समय के सदुपयोग का साधन ही नहीं, अपितु जीवन की नियमित आवश्यकता बन चुके हैं।

(1) अनावश्यक खाली समय (2) आवश्यक खाली समय

(3) अतिरिक्ति खाली समय (4) मात्र खाली समय

(5) मात्र खाली समय

प्र.151-155. दिये गये वाक्य के प्रत्येक भाग को पढ़कर त्रुटि ज्ञात करनी है। त्रुटि, यदि कोई होगी, तो वाक्य के किसी एक भाग में होगी। उस भाग का क्रमांक ही आपका उत्तर है। यदि कोई त्रुटि नहीं है तो, अपना उत्तर (5) दीजिये।

प्र.151 नारी ने रसोई से ही नहीं, /(1) घर की चारदीवारी से /(2) बाहर निकल अपनी प्रतिभा को/(3) नए रूपों में प्रस्तुति किया है।/(4) कोई त्रुटि नहीं। (5)

(1) 1 (2) 2 (3) 3

(4) 4 (5) 5

प्र.152 भूकंप से उत्पन्न /(1) हृदयविदारक दृश्य को देखकर भी /(2) कुछ लोग मानवता के स्थान पर /(3) अमान्यवीय कृत्य करने में संकोच नहीं करते हैं।/(4) कोई त्रुटि नहीं। (5)

(1) 5 (2) 4 (3) 3

(4) 2 (5) 1

प्र.153 स्वतंत्रता की कीमत /(1) तब हमने जानी /(2) जब हम पराधीन /(3) रहने को मजबूरी हुई। /(4) कोई त्रुटि नहीं। (5)

(1) 3 (2) 2 (3) 4

(4) 1 (5) 5

प्र.154 जीवन का क्षण-क्षण /(1) मूल्यवान है, जो अवसर पर चूक /(2) जाते हैं वे आजीवन /(3) पछताते रहते हैं।/(4) कोई त्रुटि नहीं। (5)

(1) 1 (2) 4 (3) 3

(4) 2 (5) 5

प्र.155 हतप्रभ मनुष्य दुविधा को /(1) अपनी सहचारिणी बना लेता है, और उसके /(2) साथ रहते हुए संपन्नता व्यक्ति भी सदैव /(3) हर क्षेत्र में असफल होता है।/(4) कोई त्रुटि नहीं। (5)

(1) 4 (2) 2 (3) 1

(4) 3 (5) 5

प्र.156-160. दिये गए वाक्यों के रिक्त स्थानों पर सबसे उपयुक्त शब्द का चयन कर वाक्य की पूर्ति कीजिये -

प्र.156 वृद्ध भिखारी दो रोटी खाकर _____ हो गया।

(1) तप्त (2) तृण (3) तृप्त

(4) त्रस्त (5) ग्रस्त

The President of India, Ram Nath Kovind, conferred Digital India Awards 2020 via video conferencing in a virtual awards ceremony with participation from multiple locations including Rashtrapati Bhawan & Vigyan Bhawan, New Delhi along with four other locations - Bhopal, Chennai, Kolkata and Patna.

प्र.157 बहुत अनुनय-विनय के _____ भी उसके माता-पिता ने उससे संबंध नहीं रखा।

(1) सहारे (2) उपरांत (3) बलबूते

(4) कारण (5) वजह

प्र.158 पुरातनवादी पिता के इस फैसले ने आधुनिक पुत्र को _____ में डाल दिया है।

(1) रहस्य (2) क्रोध (3) असमंजस

(4) उत्सुकता (5) रौद्र

प्र.159 महेश सदा खेल के मैदान के प्रति _____ रहेगा।

(1) कृतज्ञ (2) कृपा (3) उपकृत

(4) कर्मठ (5) अन्भिज्ञ

प्र.160 सुरेश ने _____ से देशभक्ति का संकल्प लिया।

(1) उत्सुकता (2) तत्परता (3) दृढ़ता

(4) पर्यटन (5) मूकता

RRB CLERK MAINS/ COMPUTER KNOWLEDGE

Q.161 When you are selecting a mouse for a particular computer system, what is the most important consideration?

(1) The number of buttons the mouse has

(2) The length of the mouse cord

(3) The type of connector the mouse is equipped with

(4) The type of drives that come with the mouse

(5) Other than these options

Q.162 What happens if you edit an image inserted in PowerPoint?

(1) The original file that was inserted is not changed.

(2) The original file is changed when you save presentation.

(3) The original file that was inserted is changed.

(4) Both 1 and 3

(5) Other than these options

Q.163 Which statement is not true ?

(1) Chatting is electronic conversation.

(2) Chatting can be done with one person only.

(3) Many people can joined together in chatting.

(4) Chatting is same as email

(5) None of these

Q.164 Which language is directly understood by the computer without translation program?

(1) Machine language

(2) High level language

(3) Assembly language

(4) All of these

(5) None of above

Q.165 Which of the following computer's memory is characterized by low cost per bit stored?

(1) Hard Disk (2) Secondary

(3) Primary (4) All of the above

(5) None of these

Q.166 The computer processor cannot operate on any information if it is not present in

(1) Pen drive (2) Secondary Memory

(3) Network (4) DVD

(5) Main Memory

Q.167 Only ..... program (s) become (s) active even though we can open many programs at a time.

(1) Two (2) Three (3) Four

(4) One (5) Many

Q.168 A device that can convert digital signal to analog signal is----------

(1) router (2) modem (3) switch

(4) a packet (5) None of these

Q.169 _____ is the process of finding errors in software code.

(1) Debugging (2) Running (3) Testing

(4) Compiling (5) None of these

Q.170 What would the result be if a computer only had RAM and did not have secondary storage devices?

(1) This would be normal; most computers do not have secondary storage devices.

(2) Information input to the computer would not be permanently saved

India's fiscal deficit is expected to be around 7.5 percent of the GDP for the current fiscal owing to moderation in revenue collection due to the COVID-19 crisis, experts said.

(3) This would be similar to a traditional IBM computer

(4) All of the above

(5) None of these

Q.171 ……are often delivered to a PC through an e-mail attachment and are often designed to do harm.

(1) Viruses (2) Email messages

(3) Portals (4) Spam

(5) None of these

Q.172 RTF stands for _____.

(1) Rich Text Font (2) Real Time Fonts

(3) Rich Text Format (4) Real Time Files

(5) Real Text Format

Q.173 _____cells involves creating a single cell by combining two or more selected cells.

(1) Embedding (2) Merging

(3) Formatting (4) Splitting

(5) None of these

Q.174 The most likely place that you can expect to find JavaScript instructions is in a(n)-

(1) Web page (2) Relational database

(3) Applet (4) CGI script

(5) None of these

Q.175 The average time necessary for the correct sector of a disk to arrive at the read write head is-

(1) Access time (2) Seek time

(3) Rotational delay (4) Down time

(5) None of these

Q.176 _____is a kind of software written intentionally to enter a computer without the user's permission or knowledge, with an ability to replicate itself.

(1) Application software (2) Computer virus

(3) Program (4) Webcast

(5) Webpost

Q.177 The relational database environment has all of the following component except _____.

(1) Query language (2) Separate files

(3) Database (4) Users

(5) DML

Q.178 EEPROM is _____.

(1) electronically erasable

(2) non-erasable

(3) effectively erasable

(4) electrically erasable

(5) easily erasable

Q.179 Which is another name for functional language?

(1) High-level language (2) Application language

(3) Low-level language (4) Machine

(5) None of these

Q.180 _____Multiple electronic components combined on a tiny silicon chip.

(1) Integrated circuit (2) BIOS

(3) CMOS (4) ROM

(5) OS

Q.181 HTML and XML are markup languages

(1) specially developed for the web

(2) independent of SGML

(3) are versions of SGML

(4) are based on SGML

(5) None of these

Q.182 An advantage of a distributed word processing network is

(1) increased number of reports handled

(2) less delay in inter-office communications

(3) greater corporate control over outputs

(4) All of the above

(5) None of these

Q.183 The comparison and manipulation of data is done in ..... , inside the computer

(1) Memory (2) Floppy

(3) Compact Disk (4) Hard Disk

(5) Microprocessor

Q.184 A set of information that defines the status of resource allocated to a process.That is _____.

(1) Process control (2) Register unit

(3) Process (4) Program unit

(5) Process description

The newly inducted Rafale fighter aircraft will feature in India's Republic Day parade on January 26 and culminate the flypast by carrying out the 'Vertical Charlie' formation.

Q.185 The _____ tells the computer how to use its components?

(1) application program (2) Firmware

(3) operating system (4) Utility

(5) Network

Q.186 Which of the memories below is often used in a typical computer operation?

(1) RAM (2) HDD (3) FDD

(4) ROM (5) None of these

Q.187 If you wish to extend the length of the network without having the signal degrade ,you would use a _____.

(1) Repeater (2) Switch (3) Gateway

(4) Router (5) Hub

Q.188 The main directory of a disk is called the …… directory.

(1) sub root (2) Sub (3) Folder

(4) Network (5) None of these

Q.189 What is the purpose of metadata?

(1) It serves as a backup of the original data

(2) It is used to convert data from one format to another

(3) It logs system events

(4) It describes other data

(5) None of these

Q.190 The process to copy the software in harddisk from secondary storage media is called -----

(1) Configuration (2) Upload

(3) Storage (4) Download

(5) None of these

Q.191 UTP cable has _____ pair of wires in it.

(1) 3 (2) 4 (3) 6

(4) 5 (5) 8

Q.192 The CPU consists of?

(1) input, output, processor

(2) control unit, primary storage, and secondary storage

(3) ALU, control unit and registers

(4) input, output and processing

(5) box, switch, power supply wires

Q.193 The physical components of a computer is _____.

(1) System Software (2) Application Software

(3) Hardware (4) Desktop

(5) Control Panel

Q.194 Which one is closest to CPU.

(1) Pen drive (2) RAM (3) Cache

(4) printer (5) None of these

Q.195 The horizontal and vertical lines on a worksheet are called—

(1) Block lines (2) Sheets (3) Gridcell

(4) Cellslines (5) None of these

Q.196 UTF-8 and UTF-16 are two different types of what?

(1) File Systems

(2) Processor Architectures

(3) Internet Connections

(4) Character Encodings

(5) None of these

Q.197 To save a document in different location use :

(1) Save (2) Save as

(3) Save as web page (4) All of above

(5) None of these

Q.198 Peer-to-peer is a description–

(1) of communications between two dissimilar devices

(2) of communications between two equal devices

(3) of communications between two different devices

(4) All of the above

(5) None of these

Q.199 When the pointer is positioned on a…….it is shaped like a hand.

(1) grammar error (2) formatting error

(3) screen Tip (4) spelling error

(5) hyperlink

Q.200 A set of flip-flop integrated together is called _____.

(1) Counter (2) Adder (3) Register

(4) Inductor (5) None of these

President-elect Joe Biden has picked Rhode Island Gov. Gina Raimondo to lead the Commerce Department, helping set trade policy and promote US opportunities for growth domestically and overseas.

EXPLANATION/RRB CLERK MAINS/REASONING ABILITY

Q.1-5.

9	U	B.F.G
8	N	K.K.D
7	D	C.K.T
6	I	P.P.M
5	K	G.O.F
4	J	H.C.Y
3	A	F.T.L
2	R	W.R.S
1	H	B.A.N

Q.1.(1) **Q.2.(5)** **Q.3.(1)** **Q.4.(2)** **Q.5.(5)**

Q.6-10.

NUMBER = Counting of letters + Position of the last letter

LETTER = The last letter of the word.

SYMBOL = First letter of each word.

R, M, B and J = the symbol will be #, %, $ and @ in the same order.

Q.6.(4) **Q.7.(5)** **Q.8.(1)** **Q.9.(4)** **Q.10.(4)**

Q.11-15.

Person	Film	Production Company	City
A	F.Y.O	HU	QN
B	G.H.T	SS	SH
C	D.O.R	CN	PE
D	C.M.T	KK	SA
E	E.N.T	MM	RL

B > D > C > E > A

Q.11.(5) **Q.12.(4)** **Q.13.(3)** **Q.14.(2)** **Q.15.(5)**

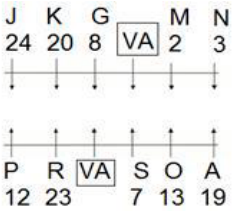
Q.16-20.

Day	Person	Colour of dusting cloth
Monday	D	Green
Tuesday	W	Black
Wednesday	Q	White
Thursday	T	Blue
Friday	V	Red
Saturday	A	Yellow
Sunday	B	Orange

Q.16.(2) **Q.17.(4)** **Q.18.(4)**

Q.19.(1) **Q.20.(5)**

Q.21-25.



Q.21.(2) **Q.22.(4)** Q.23.(2)

Q.24.(3) Q.25.(5)

Q.26.(1) Condition (I)

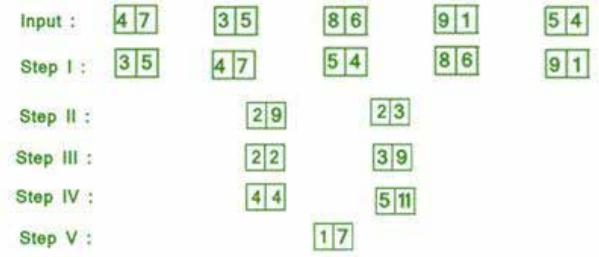
Q.27.(5) Condition (I)

Q.28.(3) Condition (I)

Q.29.(4) Condition (II)

Q.30.(5) Condition (III)

Q.31-35.



Input to Step-I: All numbers are arranged in ascending order.

Step-I to Step-II: The sum of all first digits and the sum of all second digits of each box.

Step-II to Step-III: Again the arrangement of all digits in ascending order.

Step-III to Step-IV: Each digit is increased by 2.

Step-IVto Step-V: The difference of first digits and then the difference of second digits of each box.

Q.31.(5)

Q.32.(5)

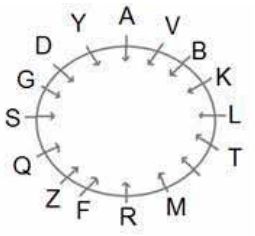
Q.33.(3)

Q.34.(2)

Q.35.(5)

Infosys Foundation has signed an MoU with the Indian Institute of Information Technology (IIIT) - Tiruchirapalli to construct a 100 bed hostel for girls on their campus.

Q.36-40.



Q.36.(3)

Q.37.(2)

Q.38.(5)

Q.39.(4)

Q.40.(3)

EXPLANATION/RRB CLERK MAINS/NUMERICAL ABILITY

Q.41.(3) Using III.

Gain=20%=$\frac{1}{5}$

CP : SP=5:6— (i)

Discount=20%= $\frac{1}{5}$

MP:SP=5:4 —- (ii)

hence

CP:SP:MP= 10:12:15

hence , $\frac{15-10}{10}\times 100$

Q.42.(2) II:

Volume = $\pi\times r\times r\times h$

So by successive formula, the increase in volume can be found

First: r×r

So $20+20+\frac{20\times 20}{100}=44\%$

Next: $44+10+\frac{44\times 10}{100}=58.4\%$

From I and III:

volume of given shape (cylinder, cube, cone etc) = 10 l (initial volume). And ice cube of height 10 cm is dip into it.

So after finding new volume or increase in volume after the ice cube is dipped, % increase in volume can be found.

Q.43.(4) Using I and II, percentage of students in three institute can be found out. Using this data and III, we will get final answer.

Q.44.(3) Diagonal = $\sqrt{\left(Length^2+Breadth^2\right)}$

Q.45.(4) From I : $\frac{pr^2}{100^2}=450$. So P can be found.

From III: using the compound interest formula, P can be find out.

Q.46.(5) Use Speed=D/T ; As speed in all case is same.

Q.47.(5) On dividing the numbers with their H.C.F we got equation

$6x^2+x-12=0$

Quantity 2

On dividing the numbers with their H.C.F we got equation

$6x^2+x-12=0$

So both the equations are same that's why option E will correct.

Q.48.(1) Quantity I

35/100×48/100×90/100×10000=1512

Quantity II

22.5% of 5000=1125

Q.49.(2) Quantity I

Gain%= 81/900×100=9%

Quantity II

Net % change= 4 + 6.25 - (4×6.25)/100=10%

Discount=10%

Q.50.(5) Quantity I

Effective change in SI after 2 year=16%

Effective change in CI after 2 year=16.64%

Difference=0.64%=192

1%=300

100%=Rs 30000

Quantity II

Effective interest after 5 years=30%

30%=9000

100%=30000

Q.51.(4) In statement (1)

Time taken by first train = 50% of 18 = 9 s.

Let the speed of the trains are 4x and 5x.

Total distance = 4x × 9 + 5x × 18 = 126x
Relative speed = 5x – 4x = x
Time taken by the trains to cross each other = 126x/x = 126 s.
In statement (2)
Let the length of the platform is L therefore the length of the first train is 3L and length of the second train is 2L.
L + 3L = 54 × (5/18) × 60
L = 225 m
Length of first train = 225 × 3 = 675 m
Length of second train = 225 × 2 = 450 m
3/5 of the speed = 3/5 of 54 × 5/18 = 9 m/s
Time taken by trains to cross each other = (675 + 450)/6 = 1125/6 = 187.5 s.
Required ratio = 84:125
Hence, option (4) is correct

Q.52.(1) If the trains are coming from opposite directions the relative speed = 4x + 5x =9x

Time taken by them to cross each other = 126x/(9x) = 14 s

Speed of the first train of case(2) = 54 x 5/18 = 15 m/s

Required % = (15 – 14) x 100/15

= 6.66%

Hence, option (1) is correct.

Q.53.(2) L + 3L = 54 × (5/18) × 2 × 60
L = 450m
Length of first train = 3 × 450 = 1350m
Length of second train = 2 × 450 = 900m
Time taken by trains to cross each other

= (1350 + 900)/9
= 375 s
Required % = (375 – 187.5) × 100/187.5
= 187.5 × 100/187.5
= 100 %

Q.54.(3) Distance covered by man by foot = 3km = 20% of remaining distance after travelling by auto
Distance covered by man by e-rickshaw = 80% = 4 x 20% = 4 x 3= 12 km
Distance covered by man by auto = 3 + 12 = 15 km
Distance covered by man other than bus = 15 + 12 + 3 = 30 km
(100 – 40) % = 60% = 30 km
Therefore, 40% = 20 km
Distance covered by man by bus = 20 km

Total time taken by man

= (20/60) + (15/40) + (12/30) + (3/5)

= (1/3) + (3/8) + (2/5) + (3/5)
= 41/24 hr
= 1 hr 42 30 sec
Hence, option (3) is correct.

Q.55.(3) Let the total number of people in both villages = 100x

Number of people of village B those vote for L = 66x

Number of people of village A those vote for M = 24x

Required ratio = $66x \times \frac{4}{11} : 24x \times \frac{8}{9} = 9:8$

Q.56.(2) Total number of people of village C = 3000

According to the question people who vote are age of 18-60 year.

So, people who are under age 18 =20% of 3000 = 600

People who are over age 60 = 15% of 3000 = 450

Now remaining people will vote, so their number = 1950

Number of women who vote for L

$= 1950 \times \frac{1}{3} = 650$

Q.57.(1) total population in village 'D' = 4200

Number of people who voted for K = 840

Number of women who voted for K = 240

Number of people who voted for L = 2520

Number of women who voted for L = 2280

Number of people who voted for M = 840

Number of women who voted for M = 360

Total number of women = 240+2280+360

= 2880

Q.58.(5) We can't determine the number of women those voted for M, because there is no data given that how many people from village D voted for K, L and M.

So, option (5) is correct.

Q.59.(4) The ratio of male to female those vote for K = 3 : 8

Union Minister for Petroleum, Natural Gas and Steel Dharmendra Pradhan inaugurated the first small-scale LNG supply infrastructure of Shell Energy India at its LNG terminal at Hazira in Gujarat.

= 3k: 8k…..(I)
The ratio of male to female those vote for L = 4 : 7
= 4l : 7l……..(II)
The ratio of male to female those vote for M = 5 : 7
= 5m : 7m…….(III)
From (I)×7, (II)×8 and (III)×8
Now, = 3k: 8k = 21k :56k
= 4l : 7l = 32l : 56l
= 5m : 7m = 40m : 56m
Now, 56k = 56l = 56m , k = l = m
According to the question,
Total man = 21 + 32+40 = 93
Total women = 168
Required less percentage in number of male = (168-93)/168 ×100 = 44.64%

Q.60.(3) Quantity 1
Let the number be $(10x + y)$, so when the digits of number are reversed the number becomes $(10y + x)$.
According the question, $(10y + x) - (10x + y) = 9$
$\Rightarrow 9(y - x) = 9$
$\Rightarrow y - x = 1$
So, the possible pairs of (x, y) are (1, 2), (2, 3), (3, 4), (4, 5), (5,6), (6, 7), (7,8), (8, 9)
But we want the number other than 12.
Thus, there are 7 possible numbers, *i.e.,* 23, 34, 45, 56, 67, 78 and 89.
So, total number of possible numbers are 7.

Quantity 2

At last thief left with 1 kg of grains

Hence the amount of grains say X when he gave some kg of the grains to the fifth watchman

$$x - \left[\frac{x}{2} + 2\right] = 1$$

x = 6

Similarly

$$\left[\frac{x}{2} - 2\right] = 6$$

X= 16 for the fourth watchman

$$\left[\frac{x}{2} - 2\right] = 16$$

X = 36 for the third watchman

$$\left[\frac{x}{2} - 2\right] = 36$$

X= 76 for the second watchman

$$\left[\frac{x}{2} - 2\right] = 76$$

X= 156 for the 1st watchman

X=156kg stolen by the thief

Q.61.(1) According to the question,

$$\frac{(12m + 14w) \times 5}{90\%} = \frac{(8m + 9c) \times 1}{10\%} \quad \text{----- (I)}$$

$$\frac{(12w + 14c) \times 5}{64\%} = \frac{(10w + 15c) \times 3}{36\%} \quad \text{---- (II)}$$

After solving both equations ratio of their efficiency,

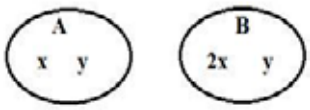
m : w : c = 4 : 3 : 2

Required time to complete the work,

$$\frac{(3m + 4w + 2c) \times D}{35\%} = \frac{(8m + 9c) \times 1}{10\%}$$

$D = 6\frac{1}{4}$ day

Q.62.(5) Let



According to the question,

$$\frac{x + y}{2x + y} = \frac{80\%}{100\%} \quad \frac{y}{x} = \frac{3}{1}$$

Q.63.(2) length of the longest rod that can be placed on the floor of the room= $\sqrt{l^2+b^2} = 5$ unit

Required ratio =5: 50 = 1: 10

Q.64.(3) 5Y=2160

1Y=432

12%=432

100%=3600 (saving)

now 15% of income=3600

85% of income=20400 (expenditure)

expenditure on food=15% of 20400=3060

33.33% of 3060=1020

Q.65.(3) 25 men can complete the work in 28 days.
The man can complete the work in 25 x 8

= 200 days.

One man's one day's work = $\frac{1}{200}$

One woman's one day's work = $\frac{1}{300}$

And one child's one day's work = $\frac{1}{360}$

(1 man + 1 woman + 1 child)'s one day's work

$= \frac{1}{200}+\frac{1}{300}+\frac{1}{360} \Rightarrow \frac{9+6+5}{1800}$

$= \frac{20}{1800} = \frac{1}{90}$

1 man, 1 woman and 1 child can finish the work in 90 days.

Q.66.(3) Number of customers who purchased Honda = 150

Number of customers who purchased Maruti Suzuki = 270

Required % = (270 - 150) ×100/150

= 80%

Hence (3) is correct.

Q.67.(2) Difference b/w number of customers of Hyundai and number of customers of Honda
= 180 - 150 = 30
Required ratio = 30: 1/11×(330)
= 30:30 = 1:1
Hence, option (2) is correct

Q.68.(3) Number of customers of Hyundai only = 75

Number of customers of Maruti Suzuki only = 195

Required % = (195 - 75)×100/75 = 160

Hence, option (3) is correct.

Q.69.(2) Number of customers of Maruti Suzuki only = 195

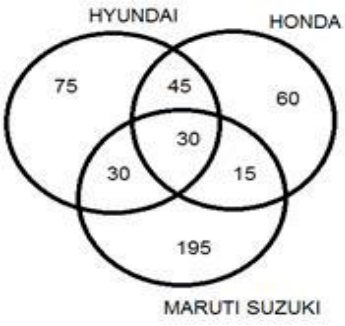
Number of customers of who purchased only one brand = 330

Required ratio

= 195/330 = 13:22

Hence, option (2) is correct.

Q.70.(3) **Based on the given information in the above case we can draw the following Venn Diagram for all three company:**



Total number of customers who purchased atleast one model = 75 + 60 + 195 = 330

Number of customers who purchased more than one model = 120

Number of customers who did not purchase any of the new model = 600 - (330 + 120)

= 150

Hence, option (3) is correct.

Q.71.(1) Let the speed of stream is x km/hr.

According to the question-

$\frac{10}{8-x}\frac{10}{8+x} = \frac{40}{60} \Rightarrow \frac{80+10x-80+10x}{64-x^2} = \frac{2}{3}$

$\Rightarrow x^2 + 30x - 64 = 0$

$x(x+32) - 2(x+32) = 0 \Rightarrow x = 2, -32$

Hence speed of stream is 2 km/hr.

Q.72.(1) CP=1800

MP=2500

SP=60% of 2500=1500

Q.73.(2) C.P of type-B watch = $\frac{2200}{97\frac{2}{3}} \times 100 = 2400$

So, C.P. of type -A watch and type-C watch = 3200 and 2800

Total C.P. of all watches = 8400

Total S.P. of all watches

$= \frac{8400}{100} \times 114\frac{2}{7} = 9600$

S.P. of type-A watch, type-B watch and type-C

Domestic rating agency Icra Ratings said it expects the country's real gross domestic product (GDP) to grow by 10.1 per cent in FY2022.

watch = 3600, 3000 and 3000

Profit percentage on type-C watch when it is sold Rs. 500 more than its price

$$= \frac{3500-2800}{2800}\times 100 = 25\%$$

Q.74.(1) Total number of ways in which Irene can choose an alphabet = 26
Total number of ways in which John can choose an alphabet = 26
Total number of ways of choosing

$= 26\times 26$

Number of ways of choosing similar alphabets = 26
Required Probability

$= 26/(26\times 26) = 1/26$

Q.75.(2) let the speed of train 'A' = 2x

Then speed of train 'B' = 3x

According to the question,

$$\frac{180}{2x}+\frac{180}{5x}=\frac{180}{3x}+\frac{180}{5x}+1\frac{2}{3}$$

x= 18 km/hr.

Difference of speed of train 'a' and train 'B'

= 3x–2x=18 km/hr.

Required less percentage

$$= \frac{72-18}{72}\times 100 = 75\%$$

Q.76.(4) ?=80 (approx)

Q.77.(1) $5000\div 220 + 3800\div 200 = 23+19\approx 42$

Q.78.(4) ?= (5329−4096)÷4

?=308.25

Q.79.(5) $850\times 450\div 100 + 6280\times 270\div 100 - 1480 = 3825+16950-1480 \approx 19295$

Q.80.(4) Since L% is calculated on SP
SP% =100%
L%=25%
CP% =125%

$$CP = 384\times\frac{125}{100} = 480$$

Similarly
MP=100%
P%=20%
CP=80%

$$MP = 480\times\frac{100}{80} = 600$$

EXPLANATION/RRB CLERK MAINS/GENERAL AWARENESS

Q.81.(4) The Pillur dam is built over Bhavani River. The dam's total storage capacity is 100 feet. Coimbatore district collector K. Rajamani on August 4, 2020 issued a flood alert for people living on the banks of the Bhavani River in Mettupalayam.

Q.82.(4) Agatti Island is located in Lakshadweep, India. Recently, the southern bench of the National Green Tribunal has granted an interim stay on felling of coconut trees on Agatti Island in Lakshadweep. It is at a distance of 459 km (248 nautical miles) from Kochi, Kerala and is located to the west of Kavaratti Island. Kavaratti is the capital of the UT of Lakshadweep, India.

Q.83.(5) The world Sanskrit day is celebrated on 3rd August. This day promotes the revival of the ancient Indian language, and tells about the importance of learning and knowing Sanskrit Language. All India Radio broadcast its first ever special program titled, "Bahujan Bhasha-Sanskrit Bhasha" on 3rd August 2020 on account of World Sanskrit Day.

Q.84.(5) The first edition of Muslim Women's Rights Day was celebrated on August 1, 2020. On August 1 last year, a triple tales bill was introduced and three talaqs were declared illegal.

Q.85.(1) Hurricane Isaias lashed the Bahamas on a track for Florida's East Coast. Hurricane Christian issued a storm warning on July 31, 2020 for parts of Florida's Atlantic Coast, following parts of the Bahamas, Puerto Rico, and parts of the Dominican Republic.

Q.86.(4) Singalila National Park is situated in the Darjeeling district of West Bengal. This park was declared a wildlife sanctuary in 1986, and was made an Indian national park in 1992.

Q.87.(3) Chief Minister of Andhra Pradesh, Y. S. Jaganmohan Reddy launched cybercrime awareness programme named "E-Raksha Bandhan". The Aim of the Programme is to create awareness among women, youth and children on Cyber Crimes across the state. It is organized by the Andhra Pradesh Police, CID,

Danish filmmaker Thomas Vinterberg's "Another Round", starring actor Mads Mikkelsen, will be the opening film at the upcoming 51st edition of International Film Festival of India (IFFI).

FM Radio, Cyber Crime Prevention Against Women and Children, Cyber Peace Foundation, and other organisations.

Q.88.(2) Recently honored with the Padma Shri Award, Sonam Tshering Lepcha has passed away. He was awarded the Padma Shri for his contribution to the field of folk music, that is, art.

Q.89.(3) The Government of Rajasthan approved the 5% reservations to the More Backward Classes in the state judicial service. The government passed the Rajasthan Backward Classes Amendment Act in 2019 to provide 5% reservation to the MBC community. With the passage of this bill the five castes – Gurjar, Gadiya, Luhar, Banjara, Rebari, and Raika which were classified as Other Backward Classes (OBC) came under the MBC classification.

Q.90.(5) The Cotton Corporation of India (CCI) plans to set up its warehouse in Vietnam. A government-to-government MoU has also been prepared for exporting 1.5–2 million bales of cotton to Bangladesh. The CCI will hold surplus stocks of cotton before the next harvest season, and this has been planned.

Q.91.(2) "Quest for Restoring Financial Stability in India" book is written by Viral V. Acharya. On 23 January 2017, he was appointed to serve a three-year term as a Deputy Governor of the Reserve Bank of India. He resigned from this post in July 2019.

Q.92.(1) Union minister Nitin Gadkari has inaugurated upstream carriageway of the Mahatma Gandhi Bridge in Bihar recently. The Mahatma Gandhi Bridge is built over the Ganga River. The online ceremony was presided over by the Chief Minister of Bihar Nitish Kumar. This is the first-ever bridge in India using modern technology for improving the existing structure.

Q.93.(2) Defence ministry in collaboration with MyGov conducted quiz competition on "Atmanirbhar Bharat - Swatantra Bharat". Indian citizens 14 years of age or older can participate in the quiz competition and win exciting prizes. MyGov platform aimed at empowering people to connect with the government.

Q.94.(1) Ramesh Pokhriyal "Nishank" launched "India Report - Digital Education June 2020" prepared by the Department of School Education & Literacy. This report highlights the methods adopted by the MHRD, and the Education Department of States and Union Territories to ensure the accessibility to education for the children at home.

Q.95.(1) Madhya Pradesh Urban Development and Housing Minister Bhupendra Singh launched a public awareness campaign "Ek Mask-Anek Zindagi".

Q.96.(3) The SKOCH Award was instituted in 2003. It covers the best of efforts in the area of digital, financial, and social inclusion, governance, inclusive growth, excellence in technology and applications, change management, corporate leadership, corporate governance, citizen service delivery, capacity building, and empowerment.

Q.97.(3) Pradeep Shah is the head of the expert committee formed by the International Financial Services Center Authority (IFSCA).

Q.98.(1) Footballer Benedikt Howedes who announced retirement recently belongs to Germany. He was part of the 2014 world-cup winning Germany team.

Q.99.(4) Bank of Baroda Financial Solutions Limited partnered with Innoviti Payment Solutions Private Limited. The Bank of Baroda (BoB) Credit Card in collaboration with Innoviti Payment Solutions will enable BoB credit card holders to use EMIs which can be easily repaid through their credit cards.

Q.100.(1) Arjun Munda is the present Union Minister for Tribal Affairs.

Q.101.(2) Former Guyanese housing minister Mohamed Irfaan Ali became the President of the country after he was declared as the winner of the disputed March 2, 2020 general election following a recount. He is a member of the opposition People's Progressive Party (PPP).

Q.102.(3) Minister of State for Ministry of Housing and Urban Affairs, Hardeep Singh Puri has launched the "CREDAI Awaas App" and NAREDCO's online portal "HousingforAll.com" recently.

Q.103.(5) Dr. Rajesh Kumar, IAS has been appointed as the next Chief Secretary of the state of Manipur by Governor Najma Heptullah.

Q.104.(2) Recently a massive blast shook Beirut. Beirut is the capital city of Lebanon.

Q.105.(2) Union Ministry of Health and Family Welfare

The National Stock Exchange (NSE) launched derivatives on the Nifty Financial Services Index, which will give more flexibility to institutional as well as retail investors to manage their hedge.

collaborated with Asian Development Bank & UNICEF for thermal screening at Rajiv Gandhi International Airport located at Hyderabad.

Q.106.(2) Formula One Champion Mercedes Lewis Hamilton has won the British Grand Prix 2020 held at the Silverstone Circuit in Silverstone, United Kingdom. He is the only racer to win most of the time in British Grand Prix.

Q.107.(2) Ramnagar Wildlife Sanctuary is located in Jammu and Kashmir.

Q.108.(1) The Squash Rackets Federation of India has withdrawn the Women's World Team Squash Championship 2020 due to the preparation, timing and match-readiness of the athletes to be held in Kuala Lumpur, Malaysia from December 15 to 20, 2020.

Q.109.(3) Bihar Chief Minister Nitish Kumar released the book titled, "Siyasat Mein Sadasyata" authored by Bihar Assembly Speaker Vijay Kumar Choudhary. This book is compiled, and edited by senior journalist Arvind Sharma and its preface has been written by another senior journalist Vinod Bandhu.

Q.110.(1) Recently, President Ram Nath Kovind appointed as the Governor of Madhya Pradesh to Anandiben Patel.

Q.111.(3) Recently the digital wallet company, MobiKwik, has launched the "mpay.me" UPI Link service that allows users to send and receive money from any UPI payment app, the headquarters of MobiKwik is located in Guru Gram.

Q.112.(4) Recently Iran has launched the underground Ballistic Missiles during the "Great Prophet 14" military exercise. The capital of Iran is Tehran and the currency of Iran is Iranian Rial.

Q.113.(1) "How the Onion got its Layers" is an audio format book. This book is written by Sudha Murty.

Q.114.(3) India's first solar-powered ferry, which has won the prestigious Gustave Trouve Award for Excellence in Electric Boats, and Boating. This award is instituted in the memory of Gustave Trouvé, a prolific electric engineer and inventor with over 75 patents to his name.

Q.115.(3) South Africa was added to the BRICS nation's category in 2010.

Q.116.(2) The Headquarters of Serious Fraud Investigation Office is in New Delhi.

Q.117.(2) World Bank Issues Second Tranche of Blockchain Bond. "BOND-I" is short form of "Blockchain Offered New Debt Instrument". This particular bond designed and developed by the CBA Innovation Lab's Blockchain Centre for Excellence.

Q.118.(5) The Fifth Edition of the annual meeting of the board of governors of the Asian Infrastructure Investment Bank held recently.

Q.119.(2) Institute of Microbial Technology of CSIR along with AMESYS INDIA developed a microorganism decontamination box named "Suraksha".

Q.120.(1) BANDICOOT is the name of the North-Eastern state's first manhole cleaning robot. Guwahati became the first city in the Northeast

EXPLANATION/RRB CLERK MAINS/ENGLISH LANGUAGE

Q.121.(1) Indian farmers have to face extreme poverty and financial crisis, while Any failure of nature, directly affects the fortunes of the farmers.

Q.122.(3) The answer lies in the third paragraph.

Q.123.(5) The institutional finance, where available is mostly availed by the medium or large land owners, the small farmers do not even have the awareness of the existence of such facilities.

Q.124.(2) The answer can be inferred from the second and third paragraph.

Q.125.(4) The answer lies in the fifth paragraph.

Q.126.(4) The answer lies in the third paragraph.

Q.127.(5) The answer is inference based.

Q.128.(3) Promising

For other options:

Lustrous (adj.)- shining

Radiant (adj.)- shining

Dazzling (adj.)- extremely bright

Q.129.(5) Severe

For other options:

Cemetery (n)- burial ground

Fatal (adj.)- harmful

Trivial (adj.)- unimportant

Carve (v)- sculpt

Q.130.(1) Suffering

For other options:

Tragedy (n)- unfortunate happening

Q.131.(2) Superficial (adj.)- apparent

Profound (adj.)- keen

For other options:

Articulate (adj.)- fluent

Q.132.(4) Increasing

For other options:

Stretching (v)- extending

Q.133.(1) General public, NGOs, Corporate and other organisations too can play a part in helping farmers by adopting drought affected villages and families and helping them to rehabilitate.

Q.134.(3) The cost of agricultural inputs have been steadily rising over the years, farmers' margins of profits have been narrowing because the price rise in inputs is not complemented by an increase in the purchase price of the agricultural produce.

Q.135.(3) Farmers commit suicide or deliberately kill a family member in order to avail relief and benefits announced by the government to support the families of those who have committed suicide so that their families could at least benefit from the Government's relief programmes.

Q.136.(1) **For other options**:

efface (v): erase (a mark) from a surface.
abjure (v): solemnly renounce (a belief, cause, or claim).

Q.137.(1) **For other options** :

Parochial and insular (adj.) are the synonyms both mean narrow-minded.

Travesty (n) : a false, absurd, or distorted representation of something.

Q.138.(2) **For other options**

Frame (V)-make or construct (something)

sink (V)-drop, fall down, fail

Q.139.(4) Freelancers

Q.140.(3) **For other options**

Mind (V)-be distressed, annoyed

Q.141.(3) **For other options**

mandate (N)-ordinance

mundane (adj.)-humdrum

Q.142.(5) competitive

Q.143.(4) **For other options**

Rupture (V)-break

Q.144.(3) **For other options**

Remediable and operable are the synonyms of curable.

Q.145.(1) behemoth (n)-huge

For other options

Surge (n)-gush

Arduous (adj.)-relentless

Q.146.(4) it as an (determiner) "astounding" (to express as an adjective) abandonment (noun is required at this place) of reason that will.....

Q.147.(3) been executed in a better way (in comparison to the way implemented so far) than currently being (shows the continuation).....

Q.148.(3) hailed the decision (a noun is required) of Prime Minister to. (the correct structure is - to + V1)

Q.149.(2) some people are opposing (present continuous tense) it because of their (people is a plural noun hence plural pronoun is used.) inability (after a possessive adjective, a noun is required).....

Q.150.(4) actively campaign (v1) for the party and play (v1) a.....

Q.151.(4) Replace 'Its' with 'his' (President's) five year term ends.

Q.152.(2) Replace 'demands' with 'demanding', was/were takes v (ing) form.

Q.153.(3) mela which concluded', which is to be used because 'mela' is a non-living entity.

Q.154.(4) Replace 'announcing' with 'announcement'.

Q.155.(4) Replace 'on' with "from", threat from somebody, (gives the proper sense)

Q.156.(3) Arresting

In sentence (A): Arresting means denoting a person or agency that seizes and detains someone by legal authority.

In sentence (B): Arresting means eye-catching.

For other options:

Mourn (v)- feel regret or sadness about.

Dwindle (v)- lessen

The UK government unveiled new laws to protect England's cultural and historic heritage in the form of statues and monuments to ensure they are not removed "at a whim".

Q.157.(2) Possession

In sentence (A): Possession is used as a noun which means 'the state of having, owning'.

In sentence (B): Possession is used as a noun which means an 'asset'.

Q.158.(3) Complex

In sentence (A): Complex is used as an adjective which means 'complicated'.

In sentence (B): Complex is used as a noun which means 'a group of similar buildings or facilities on the same site'.

Q.159.(1) Tried

In sentence (A): Tried is used as a verb means subject (someone) to trial.

In sentence (B): Tried is used as a verb means made an attempt.

Q.160.(3) In sentence (A): Apart as a preposition takes from with it.

In sentence (B): Apart (Adv.)- separated by a specified distance.

व्याख्या/आर आर बी क्लर्क मेन्स/सामान्य हिन्दी

प्र.121.(1)

प्र.122.(3)

प्र.123.(5) लेखक द्वारा स्पष्ट रूप से कहा गया है कि हम नियति के हाथ का खिलौना हैं , हम इसके आगे असहाय महसूस करते हैं।

प्र.124.(2) यहाँ हमें अपने सच्चे अमर आत्मा कि जरूरत है जिसके विश्वास से हम बिना किसी परेशानी के निर्बाध रूप से आगे जा सकें।

प्र.125.(4) हमारे उत्साही मन को उस समय बेरुख बेबसी जकड़ लेती है जब हम प्रकृति की मार को सहते हैं।

प्र.126.(4)

प्र.127.(5) लेखक द्वारा उपर्युक्त अवतरण में कहा गया है कि यहाँ हमें अपने सच्चे अमर आत्मा कि जरूरत है जिसके विश्वास से हम बिना किसी परेशानी के निर्बाध रूप से आगे जा सकें अर्थात् तब एक अपरिहार्य निर्भरता दिखाई देगी।

प्र.128.(3) **प्र.129.(5)** **प्र.130.(1)**

प्र.131.(2)

प्र.132.(4) निर्भयता और समर्पण का अभ्यास किए बिना जीवन का परम रहस्य उद्घाटित नहीं होगा।

प्र.133.(1) यामिनी का अर्थ है - रात

प्र.134.(3) जीवन का उद्देश्य एक रहस्य है। वह कठिन जरूर है फिर भी ऐसा नहीं है कि उसे जाना ही नहीं जा सके। लगातार उस पर सोचते रहने से इसके भेदों से पर्दा उठा भी है।

प्र.135.(3) **प्र.136.(1)** **प्र.137.(3)**

प्र.138.(2) **प्र.139.(4)** **प्र.140.(3)**

प्र.141.(3) **प्र.142.(5)** **प्र.143.(4)**

प्र.144.(3) **प्र.145.(1)** **प्र.146.(4)**

प्र.147.(3) **प्र.148.(3)** **प्र.149.(2)**

प्र.150.(4)

प्र.151.(4) 'प्रस्तुति' के स्थान पर 'प्रस्तुत' आयेगा।

प्र.152.(2) 'अमान्यवीय' के स्थान पर 'अमानवीय' आयेगा।

प्र.153.(3) 'मजबूरी हुई' के स्थान पर 'मजबूर हुये' आयेगा।

प्र.154.(4) 'पर' के स्थान पर 'को' आयेगा।

प्र.155.(4) 'संपन्नता' के स्थान पर 'संपन्न' आयेगा।

प्र.156.(3) **प्र.157.(2)** **प्र.158.(3)**

प्र.159.(1) **प्र.160.(3)**

EXPLANATION/RRB CLERK MAINS/COMPUTER KNOWLEDGE

Q.161.(3) The type of connector the mouse is equipped with is important consideration for purchasing mouse.

Q.162.(1) The original file that was inserted is not changed.

Q.163.(2) Chatting can be done with one person only.

Q.164.(1) Machine language

Q.165.(2) Secondary memory is characterized by low cost per bit stored.

Q.166.(5) The computer processor cannot operate on any information if it is not present in Main Memory.

Q.167.(4) Only one program becomes active even though we can open many programs at a time.

Q.168.(2) Modem convert digital signal into analog signal.

Q.169.(1) Debugging is the process of finding error in software code.

Q.170.(2) Information input to the computer would not be permanently saved

The Securities and Exchange Board of India (SEBI) has imposed a penalty of ₹25 crore and ₹15 crore respectively on Reliance Industries (RIL) and its Chairman Mukesh Ambani for manipulative trading.

Q.171.(1) Virus delivered to a PC through an E-mail and internet.

Q.172.(3) RTF stands for 'Rich Text Format'.

Q.173.(2) Merging cells involves creating a single cell by combining two or more selected cells.

Q.174.(1) Most of the Jawa script instructions found on the web page.

Q.175.(3) Rotational latency (Sometime called rotational delay or just latency) is the delay waiting for the rotation of the disk to bring the required disk sector under the read-write head.

Q.176.(2) Computer virus is a kind of software written intentionally to enter a computer without the user's permission or knowledge, with an ability to replicate itself.

Q.177.(2) Relational database environment has all the given components except separate files.

Q.178.(4) EEPROM is electrically erasable.

Q.179.(2) Application language is another name for functional language.

Q.180.(1) Integrated circuit

Q.181.(1) SMGL, HTML and XML are all markup languages devloped for the web.

Q.182.(2) An advantage of a distributed word processing network less delay in inter-office communications

Q.183.(5) The comparison and manipulation of data is done in Microprocessor, inside the computer.

Q.184.(5) Process description defines the status of resource allocated to a process.

Q.185.(3) The operating system tells the computer how to use its components?

Q.186.(1) RAM memory is often used in a typical computer operation.

Q.187.(1) Repeater is used to extend the network without singnal degradation.

Q.188.(5) The main directory of a disk is called the Root directory.

Q.189.(4) Data about data. Metadata describes how and when and by whom a particular set of data was collected, and how the data is formatted.

Q.190.(5) The process to copy the software in hard disk from secondary storage media is called installation.

Q.191.(2) UTP cable has four pair of wires in it.

Q.192.(3) The CPU consists of ALU, control unit and registers.

Q.193.(3) The physical components of a computer is Hardware.

Q.194.(3) Cashe memory is closert to CPU.

Q.195.(5) The horizontal and vertical lines on a worksheet are called Cells.

Q.196.(4) UTF Stands for "Unicode Transformation Format." UTF refers to several types of Unicode character encodings, including UTF-7, UTF-8, UTF-16, and UTF-32.

Q.197.(2) To save a document in different location we use save as command.

Q.198.(4) Peer to Peer netowrking and conncet computer node to node.

Q.199.(5) Hyperlink is an another URL for web page in a document.

Q.200.(3) A set of flip-flops integrated together is called register.

Pimpri Chinchwad Municipal Corporation (PCMC) in Maharashtra"s Pune district has signed an MoU with the United Nations Development Programme (UNDP) to co-create "India"s first" Social Impact Bond (SIB).

SSC CGL PRE/REASONING ABILITY

Q.1 Select the related letter/word/number from the given alternatives.

Bark : Dog : : ? : Sparrow

(A) Grunt (B) Snort

(C) Howl (D) Chirp

Q.2 Select the related letter/word/number from the given alternatives.

Onomastics : Names : : ? : Flowers

(A) Anthology (B) Pomology

(C) Floriculture (D) Serology

Q.3 Select the related letter/word/number from the given alternatives.

FLOW : GKPV : : HSIR : ?

(A) GTHS (B) IRJQ

(C) IRKO (D) IMJQ

Q.4 Select the odd letter/word/number from the given alternatives.

(A) 81 (B) 25

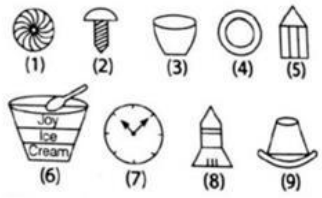
(C) 144 (D) 169

Q.5 Select the odd letter/word/number from the given alternatives.

(A) Sink (B) Utensil

(C) Gas (D) Fan

Q.6 A series of figures are given which can be grouped into classes. Select the group into which the figures can be classified from the given responses.



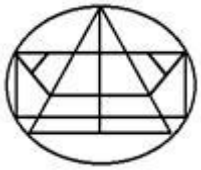
(A) (1, 4, 7) (2, 5, 8) (3, 6, 9)

(B) (1, 3, 6) (2, 5, 8) (4, 7, 9)

(C) (1, 2, 4) (3, 5, 8) (6, 7, 9)

(D) (1, 4, 9) (2, 5, 8) (3, 6, 7)

Q.7 How many triangles are there in the given figure?



(A) 16 (B) 18

(C) 20 (D) 25

Q.8 Pointing towards a woman, a man said that she is the only sister of my wife's brother's father then how is that woman related to me?

(A) Mother (B) Sister

(C) Mother-in-law (D) Sister-in-law

Q.9 Which of the following words can be formed with the letters of the given word?

SUPERWOMAN

(A) PEAL (B) PAIR

(C) REAR (D) ROMAN

Q.10 Rahul walks 5 km towards charbagh then he turns left and walks 12 km to reach durgapuri then he turns right and walks 6 km to reach alambagh. Again he turns right and walks 7 km to reach transport nagar. Find the minimum distance between alambagh and charbagh.

(A) $9\sqrt{5}$ km (B) $6\sqrt{5}$ km

(C) $11\sqrt{5}$ km (D) $5\sqrt{2}$ km

Q.11 Arrange the words below in meaningful order.

1. People happy 2. Rain

3. Relief 4. Without rain

5. Drought

(A) 4, 2, 3, 1, 5 (B) 4, 2, 5, 1, 3

(C) 4, 5, 2, 3, 1 (D) 4, 1, 2, 5, 3

Q.12 Arrange the words below in dictionary order.

1. Pupil 2. Puppy

3. Plural 4. Pigment

5. Pride

(A) 4, 5, 3, 1, 2 (B) 4, 2, 5, 1, 3

(C) 4, 5, 2, 3, 1 (D) 4, 3, 5, 1, 2

Q.13 Find out the set of number amongst the four sets of numbers in the alternatives which is similar to the set given in question.

Given set: (7, 56, 8)

(A) (8, 25, 6) (B) (9, 24, 7)

(C) (3, 18, 6) (D) (3, 24, 7)

Q.14 Which set of letters when sequentially placed in the gaps of the given letters series shall complete it?

H I _ K L M _ O P _ R S _ U_

(A) JNQQR (B) JVVTU

(C) JNPPT (D) JNQTV

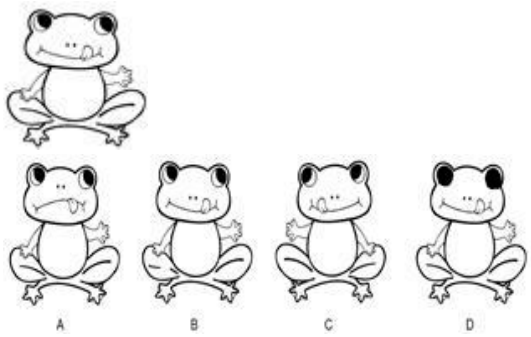
President Ram Nath Kovind unveiled a portrait of Netaji Subhas Chandra Bose on the occasion of the freedom fighter's 125th birth anniversary at Rashtrapati Bhavan.

Q.15 What will come in the place of question mark?

12 11 265
13 7 218
14 12 ?

(A) 340 (B) 360
(C) 280 (D) 217

Q.16 What will be the mirror image?



(A) A (B) B
(C) C (D) D

Q.17 In each of the following questions two statements are given and these statements are followed by two conclusions numbered (1) and (2). You have to take the given two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the two given statements, disregarding commonly known facts.

Statements:

All actors are girls. All girls are beautiful.

Conclusions:

1. All actors are beautiful.
2. Some girls are not actors.

(A) Only (1) conclusion follows
(B) Only (2) conclusion follows
(C) Either (1) or (2) follows
(D) Neither (1) nor (2) follows

Q.18 In a certain code COLUMN is written as XPMVNM. How will SECOND be written in the same code?

(A) HFDPOE (B) HFDPOW
(C) TFDPOW (D) HFDPPW

Q.19 Complete the third equation on the basis of a certain system followed in first two equations.

If $3 \times 4 = 15$, $4 \times 7 = 32$, then $6 \times 9 = ?$

(A) 66 (B) 63
(C) 36 (D) 60

Q.20 If (-) stands for division, (+) for multiplication, (÷) for subtraction and (×) for addition, which one of the following answers is correct to the given equation?

$24 \times 56 - 7 \div 4 + 5 = ?$

(A) 14 (B) 6
(C) 12 (D) 40

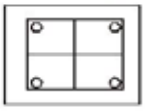
Q.21 A series is given, with one term/number missing. Choose the correct alternative from the given ones that will complete the series.

4, 7, 11, 18, 29, 47, ?, 123, 199

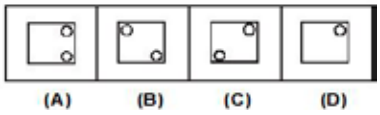
(A) 76 (B) 70
(C) 84 (D) 102

Q.22 A sheet of paper when folded, punched and opened will appear as in the question figure. Choose from the answer figures which punched hole pattern gives the question figure.

Question Figure



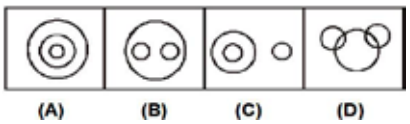
Answer Figures



(A) A (B) B
(C) C (D) D

Q.23 Find the figure that represents the group-

1. Stationary 2. Pen 3. Book



(A) A (B) B
(C) C (D) D

Q.24 Which number appears on the face opposite to 4 ?

(A) 5 (B) 1
(C) 2 (D) 6

Q.25 Find the odd word/ letters/ figure/ number pair from the given alternatives.

(A) Radiology (B) Anthology
(C) Pathology (D) Surgery

The labour ministry has decided to notify 8.5 per cent rate of interest on employees' provident fund (EPF) accounts of over six crore subscribers of retirement fund body EPFO for 2019-20 after receiving the finance ministry's concurrence on that.

SSC CGL PRE/GENERAL STUDIES

Q.26 Chandoli National Park is located in which state?
(A) Uttar Pradesh (B) Maharashtra
(C) Telangana (D) Tamil Nadu

Q.27 Which among the following is a folk dance of India?
(A) Dandia (B) Mohiniattam
(C) Kathakali (D) Manipuri

Q.28 Who of the following has given the term rhizosphere?
(A) Alexopolus (B) Garret
(C) Hiltner (D) None of the given options

Q.29 What is popular sovereignty?
(A) Sovereignty of the legal
(B) Sovereignty of states
(C) Sovereignty of the people
(D) Sovereignty of the head of state

Q.30 Pulses are obtained from the_____ family.
(A) Liliaceae (B) Cycadaceae
(C) Fungi (D) Leguminosae

Q.31 Which of the following is in the ascending order of Data hierarchy?
(A) Bit – Byte – Record – Field – Database – File
(B) Byte – Bit – File – Record – Database – Field
(C) Bit – Byte – Field – Record – File – Database
(D) Field – Byte – Bit – Record – File – Database

Q.32 Which of the following is called the Light house of the Mediterranean?
(A) Vesuvius of Italy (B) Paracutin of Mexico
(C) Stromboli of Sicily (D) Mount Pele of West Indies

Q.33 Which country is the largest importer of sunflower oil with imports of about 2.8 million tonnes?
(A) India (B) U.S.
(C) China (D) Canada

Q.34 Which of the following Indian women was the president of the United Nations General Assembly?
(A) Indira Gandhi (B) Pratibha Patil
(C) Sarojini Naidu (D) Vijaya Lakshmi Pandit

Q.35 Choose the correct option which represents the arrangement of atmospheric layers.
(A) Mesosphere, Ionosphere, Ecosphere, Troposphere, Stratosphere
(B) Ecosphere, Troposphere, Ionosphere, Mesosphere, Stratosphere
(C) Ionosphere, Ecosphere, Mesosphere, Stratosphere, Troposphere
(D) Troposphere, Stratosphere, Mesosphere, Ionosphere, Exosphere

Q.36 Arinjeeta Dey is associated with which sport ?
(A) Karate (B) Aikido
(C) Kung fu (D) Judo

Q.37 Reverse transcription was discovered by_____.
(A) Watson & Crick (B) Temin & Baltimore
(C) Har Govind Khurana (D) Beadle & Tatum

Q.38 Evergreen type Forests are found in_____.
(A) Monsoon climatic area
(B) Desert region
(C) Mediterranean region
(D) Equatorial region

Q.39 Raja Ram Mohan Roy was the founder of:
(A) Ram Krishna Mission (B) Arya Samaj
(C) Brahmo Samaj (D) Prarthna Samaj

Q.40 Who appointed as the new Lieutenant Governor of Jammu and Kashmir?
(A) Manoj Sinha
(B) Ramesh Bais
(C) Tamilisai Soundararajan
(D) Banwarilal Purohit

Q.41 Constitutional Monarchy means:
(A) The King interprets the constitution
(B) The King is elected by the people
(C) The King exercises power as granted by constitution
(D) The King writes the constitution

Q.42 Which one among the following industries is the maximum consumer of water in India?
(A) Engineering (B) Textile
(C) Thermal Power (D) Paper and Pulp

Q.43 What is "Reformation"?
(A) The revolt against authority of pope
(B) Rise of absolute monarchy

India's senior off-spinner R Ashwin and swashbuckling wicketkeeper-batsman Rishabh Pant were nominated for the newly-introduced player of the month awards by the International Cricket Council.

(C) Change in attitude of man

(D) Revival of classical

Q.44 Reserve Bank of India was nationalized in:

(A) 1949 (B) 1951

(C) 1935 (D) 1947

Q.45 The ash-grey soils of high-latitude coniferous forests are known as:

(A) Red and Yellow soils

(B) Tundra soils

(C) Podsols

(D) Grey-Brown soils

Q.46 Muddy water is treated with alum in purification process, it is termed as:

(A) Coagulation (B) Absorption

(C) Adsorption (D) Emulsification

Q.47 Which of the following options correctly explains the term 'Earth's heat budget'?

(A) It is a mode of transfer of heat through matter by molecular activity.

(B) It is the balance between incoming and outgoing radiation.

(C) It is the amount of heat which the surface of earth receives from the sun.

(D) It is the radiation from the earth in the form of long waves.

Q.48 An enzyme produced by HIV that allows the integration of HIV DNA into the host cell's DNA is:

(A) DNA gyrase (B) Helicase

(C) Integrase (D) Ligase

Q.49 Burns caused by steam are much more severe than those caused by boiling water because-

(A) Temperature of steam is higher

(B) Steam is gas and engulfs the body quickly

(C) Steam pierces through the pores of body quickly

(D) Steam has latent heat

Q.50 Best way to conserve our water resources:

(A) Encouragement of natural regeneration of vegetation

(B) Sustainable water utilization

(C) Rain water harvesting

(D) All of the options mentioned here.

SSC CGL PRE/NUMERICAL ABILITY

Q.51 Which value among $\sqrt[4]{7}$ $\sqrt[3]{11}$ and $\sqrt[12]{1257}$ is the largest?

(A) $\sqrt[4]{7}$ (B) $\sqrt[3]{11}$

(C) $\sqrt[12]{1257}$ (D) All are equal

Q.52 If θ lies in the first quadrant and $\cos^2\theta - \sin^2\theta = \frac{1}{2}$, then the value of $\tan^2 2\theta + \sin^2 3\theta$ is?

(A) 3 (B) 7/2

(C) 4 (D) 4/3

Q.53 What is the value of $(203 + 107)^2 - (203 - 107)^2$?

(A) 85886 (B) 86884

(C) 43442 (D) 87884

Q.54 In ΔABC, D is the point on side BC such that ∠ADC = ∠BAC. If CA = 12 cm and BC = 18 cm, then CD is equal to?

(A) 15 cm (B) 12 cm

(C) 16 cm (D) 8 cm

Q.55 If 46N is divisible by 18, then what is the value of N?

(A) 2 (B) 4 (C) 7 (D) 8

Q.56 Aman and Raman together complete a piece of work in 30 days, Raman and Manan can complete the same work in 36 days and Manan and Aman can complete the same work in 45 days. All of the three working together can complete the work in how many days?

(A) 12 (B) 18 (C) 24 (D) 28

Q.57 When x is added to each of 2, 3, 30 and 35, then the numbers obtain in this order are in the proportion. What is the mean proportional between (x + 7) and (x – 2)?

(A) 7 (B) 6 (C) 4 (D) 5

Q.58 Two pipes A and B can fill the tank in 20 hours and 24 hours respectively. If the two pipes were opened at 5'O clock in the morning, then at what time pipe A should be closed to completely fill the tank at exactly 5'O clock in the evening?

(A) 3 pm (B) 2 pm

(C) 1 pm (D) 11 am

Tamil Nadu Chief Minister K. Palaniswami unveils former Chief Minister J Jayalalithaa's memorial at Marina Beach in Tamil Nadu.

Q.59 If the radius of the base of the cone is doubled, then the volume of the new cone is three times of the original cone, then what will be the ratio of the height of the original cone to that of the new cone?

(A) 4 : 3 (B) 9 : 4

(C) 1 : 3 (D) 2 : 9

Q.60 The marked price of a cycle is Rs. 36800. If 24% discount is given, then what will be the selling price (in Rs.) of the cycle?

(A) 26168 (B) 27168

(C) 27968 (D) 28142

Q.61 If each interior angle of a regular polygon is $\left(128\frac{4}{7}\right)^{o}$, then what is the sum of the its diagonals and the number of the sides?

(A) 19 (B) 15

(C) 17 (D) 21

Q.62 An article having marked price of Rs. 1800 is sold for Rs. 1476. What is the discount percentage?

(A) 14% (B) 15%

(C) 16% (D) 18%

Q.63 The ratio of two numbers is 5 : 11. If both the numbers are increased by 10, the ratio becomes 7 : 13. What is the sum of the numbers?

(A) 80 (B) 32

(C) 48 (D) 160

Q.64 The solid metallic spheres whose radii are 1 cm , x cm and 8 cm, are melted and recast into a single and solid sphere of diameter 18 cm. The surface area (in cm^2) of the sphere with radius x cm is?

(A) 144π (B) 100π

(C) 6 π (D) 72π

Q.65 What is the average of the cubes of the first 13 natural numbers?

(A) 196 (B) 364

(C) 485 (D) 637

Q.66 The average of 50 results was calculated as 30 but later it was found that while calculating, 73 was taken as 33 by mistake, then what will be the correct average?

(A) 29.2 (B) 30.8

(C) 31.6 (D) 34

Q.67 If the length of the rectangle is decreased by 20% and breadth is decreased by 40%, then what will be the percentage decrease in the area of the rectangle?

(A) 48% (B) 52%

(C) 60% (D) 40%

Q.68 If the radius of the sphere is decreased by 10%, then by what percent volume of the sphere will decrease?

(A) 30% (B) 27.1%

(C) 29.3% (D) 28.5%

Q.69 45 pillars are standing in a line such that distance between any two consecutive pillars is same. A car travelling with uniform speed of 72 km/h takes 18 seconds to reach from 1st pole to 10th pole. What is the distance between 10^{th} and 31^{st} pole (in meters)?

(A) 800 (B) 820

(C) 840 (D) 910

Q.70 Two trains are moving in the same direction at speed of 54 km/h and 92 km/h, their lengths are 400 m and 360 m respectively. What is the time taken by (in seconds) faster train to cross the slower train?

(A) 60 (B) 72

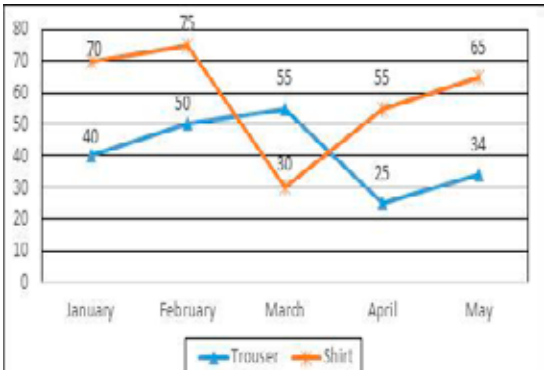
(C) 81 (D) 90

Q.71 What is the compound interest (in Rs.) on Rs. 2400 at the rate of 20% per annum compounded yearly for 2 years?

(A) 960 (B) 1024

(C) 1056 (D) 1120

Q.72-75. The line chart given below represents the sales (in '00) of trousers and shirts for five months.



Q.72 What is the difference between sales of shirts for months January and April?

(A) 2700 (B) 1500

(C) 2000 (D) 2200

Q.73 What is the percentage increase in the sales of the trousers from January to February?

(A) 25 (B) 20

(C) 30 (D) 28

Q.74 In March sale of trousers is what percent of sales of shirts?

(A) 83.33% (B) 54.54%

(C) 125% (D) 183.33%

Q.75 Total sale of shirts for five months is how much percent more than the total sale of trousers for five months?

(A) 30.84% (B) 38.46%

(C) 44.61% (D) 49.94%

SSC CGL PRE/ENGLISH LANGUAGE

Q.76 **Select the most appropriate option to fill in the blank.**

Following detailed deliberations, the meeting has been _____till next week.

(A) proposed (B) reviewed

(C) cancelled (D) adjourned

Q.77 **Given below are four jumbled sentences. Select the option that gives their correct order.**

A. The market which has remained clogged with vehicles was all clear for pedestrians.

B. The road has even been marked with stripes demarcating space for hawkers.

C. It is also lined with beautiful potted plants to give it a green look.

D. Visitors to the busy Karol Bagh market in Delhi were in for a surprise.

(A) DABC (B) ADBC

(C) DCBA (D) BDAC

Q.78 **Select the most appropriate synonym of the given word.**

INITIATE

(A) show (B) start

(C) sign (D) slow

Q.79 **Select the most appropriate antonym of the given word.**

SCANTY

(A) profuse (B) small

(C) precise (D) concise

Q.80 **Select the most appropriate option to fill in the blank.**

Hima Das, the reigning world junior sprinter who _____ the national record, won the gold in the Federation Cup.

(A) holds (B) keeps

(C) gets (D) plays

Q.81 **Select the word which means the same as the group of words given.**

One who does not tire easily.

(A) indelible (B) indefatigable

(C) inflatable (D) indestructible

Q.82 **In the sentence identify the segment which contains the grammatical error.**

Having just taking a heavy lunch, she was not ready to have any fruit.

(A) taking a heavy (B) she was not ready

(C) to have any fruit. (D) Having just

Q.83 **Select the correctly spelt word.**

(A) luxery (B) luxry

(C) lugzury (D) luxury

Q.84 **Select the correct active form of the given sentence.**

By whom were you taught Mathematics?

(A) Who will teach you Mathematics?

(B) Who taught you Mathematics?

(C) Who teaching you Mathematics?

(D) Whom are you teaching Mathematics?

Q.85 **Select the correctly spelt word.**

(A) accomplish (B) hieghten

(C) repitition (D) aggrevate

Q.86 **Select the most appropriate meaning of the underlined idiom in the given sentence.**

The authorities have <u>turned a deaf ear</u> to all our requests.

(A) acknowledged (B) accepted

(C) presented (D) neglected

Indian-origin US lawmakers Pramila Jayapal and Raja Krishnamoorthi have been named to key congressional committees on budget and the COVID-19 pandemic by House Speaker Nancy Pelosi.

Q.87 **Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.**

When we went to the cinema yesterday, the film had already start.

(A) the film had already started.

(B) the film have already start.

(C) No improvement

(D) the film was already start.

Q.88 **Select the most appropriate synonym of the given word.**

ADEPT

(A) alone (B) skilled

(C) unknown (D) kind-hearted

Q.89 **Given below are four jumbled sentences. Select the option that gives their correct order.**

A. When we can't laugh at the same joke again, why should we cry over the same problems?

B. One day he told them a joke and everyone roared with laughter.

C. People came to a wise man to complain about the same problems every time.

D. When he repeated the joke twice, nobody laughed anymore.

(A) ADBC (B) BACD

(C) CBDA (D) DBCA

Q.90 **Select the most appropriate meaning of the underlined idiom in the given sentence.**

Raju was playing with fire when he made speeches against the management.

(A) taking a grave risk

(B) smoking a cigarette

(C) provoking the crowd

(D) lighting candles

Q.91 **Select the most appropriate antonym of the given word.**

PROLONG

(A) prevent (B) allow

(C) increase (D) shorten

Q.92 **Select the word which means the same as the group of words given.**

Incapable of being read.

(A) vague (B) eligible

(C) unseen (D) Illegible

Q.93 **In the sentence identify the segment which contains the grammatical error.**

There is many modes of travel to go to Agra but I prefer road travel.

(A) to go to (B) prefer road travel.

(C) Agra but I (D) There is many modes

Q.94-98. In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

He remembers the first time he saw the elephant. "This was in 2007 at a **(A)** ___ called Thanni Paarai. Chinna Thambi was **(B)** ____ water on himself at a waterbody. The **(C)** _____ was green; not the kind people would drink," says Abraham. "After a nice shower, the elephant walked **(D)** _____ to a rock, lifted it, and drank from a **(E)** _____ under it."

Q.94 Select the most appropriate option to fill in blank **(A).**

(A) market (B) shop (C) street (D) place

Q.95 Select the most appropriate option to fill in blank **(B).**

(A) sprinkling (B) raining

(C) wetting (D) sparkling

Q.96 Select the most appropriate option to fill in blank **(C).**

(A) leaf (B) milk (C) flower (D) water

Q.97 Select the most appropriate option to fill in blank **(D).**

(A) above (B) over (C) near (D) behind

Q.98 Select the most appropriate option to fill in blank **(E).**

(A) spring (B) tap (C) tank (D) pond

Q.99 **Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.**

I am think that tomorrow I will take leave and stay at home.

(A) No improvement

(B) I was thinking that the next day I will be taking

(C) I think that tomorrow I will take

(D) I have thought that tomorrow I am taking

Q.100 **Select the correct passive form of the given sentence.**

They opened a new mall nearby last month.

(A) A new mall can be open nearby last month.

(B) A new mall was opened nearby last month.

(C) A new mall will be opened nearby last month.

(D) Nearby a new mall is opened last month.

Eminent economist Janet Yellen has been confirmed by the US Senate as the first-ever woman treasury secretary of the country.

EXPLANATION/SSC CGL PRE/REASONING ABILITY

Q.1.(D) Dogs sound is known as bark. Similarly, the sound of Sparrow is known as Chirp.

Q.2.(A) As "Onomastics" is related to "Names", similarly, "Anthology" is related to "Flowers".

Q.3.(B) +1, -1, +1, -1

Q.4.(C) $9^2 = 81$

$5^2 = 25$

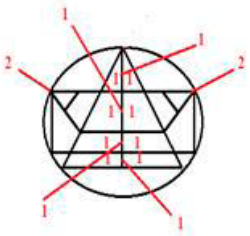
$12^2 = 144$ (Square of even number)

$13^2 = 169$

Q.5.(D) Except the fan, all others belong to the kitchen.

Q.6.(A) There are figures that have one small and one big circle are figure 1, figure 4, and figure 7. Figures which have one sharp point are the figure2, figure 5, and figure 8. Also, the figures that have shapes like buckets are figure 3, figure 6, and figure 9.

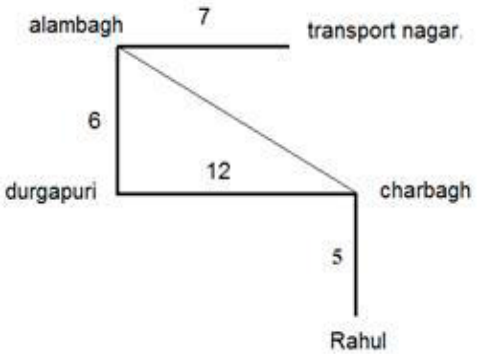
Q.7.(A)



Q.8.(C)

Q.9.(D)

Q.10.(B)



Q.11.(C)

Q.12.(D) 4. Pigment

3. Plural

5. Pride

1. Pupil

2. Puppy

Q.13.(C) (7, 56, 8) = 7 x 8 = 56

Similarly,

(3, 18, 6) = 3 x 6 = 18

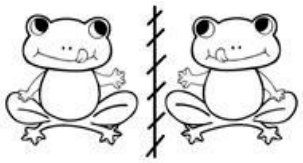
Q.14.(D) H / IJ / KLM / NOPQ / RSTUV

Q.15.(A) 122 + 112 = 265

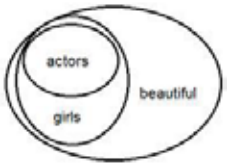
132 + 72 = 218

142 + 122 = 340

Q.16.(C)



Q.17.(A)



Q.18.(B) COLUMN = Opp, +1, +1, +1, +1, Opp = X P M V N M

Q.19.(D) 3 × 4 = 12 + 3 = 15

4 × 7 = 28 + 4 = 32

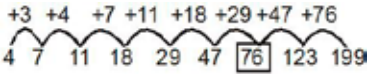
6 × 9 = 54 + 6 = 60

Q.20.(C) 24 + 56 ÷ 7 - 4 × 5

= 24 + 8 - 20

= 32 - 20 = 12

Q.21.(A)



Q.22.(D) Option (D) is right answer figure which punched hole pattern gives the quesiton figure.

Q.23.(B)

Q.24.(C) Number 2 opposite of 4.

Q.25.(B) Except Anthology all other are branches of Medical Science.

Lok Sabha Speaker Om Birla inaugurated the Bharat Parv-2021 in the presence of Culture and Tourism Minister Prahlad Patel.

EXPLANATION/SSC CGL PRE/GENERAL STUDIES

Q.26.(B) Chandoli National Park is a National Park spread over Satara, Kolhapur and Sangli Districts of Maharashtra.

Q.27.(A) All except Dandia are Indian Classical dance forms.

Q.28.(C) Lorenz Hiltner is recognized as the first scientist to coin the term "rhizosphere" in 1904. The rhizosphere is the narrow region of soil that is directly influenced by root secretions.

Q.29.(C) Popular Sovereignty is the principle that the authority of a state and its government is created and sustained by the consent of its people, through their elected representatives (Rule by the People), who are the source of all political power.

Q.30.(D) The Leguminosae family (pea, legume, and bean family) includes trees, shrubs or annual herbaceous plants.

Q.31.(C) The given series is in increasing order of their sizes.

Q.32.(C) The volcanoes at Stromboli of sicily are the most active ones in the world. Hence, it is known as "the Light House of the Mediterranean".

Q.33.(A) India is the largest importer of sunflower oil with imports of about 2.8 million tones and globally the import is about 9.6 million tonnes.

Q.34.(D) Vijaya Lakshmi Pandit was the first women president of the United Nations General Assembly from 15th September, 1953 to 21st September, 1954.

Q.35.(D) Including all layers, the order of these layers in increasing altitudes will be as follows-

Troposphere<Stratosphere<Mesosphere<Ionosphere<Exosphere.

Q.36.(A) Arinjeeta Dey is associated with Karate. A 10-year old Karate girl, Arinjeeta Dey (Barasat, West Bengal) has won a silver medal in the under 12 age category in the World Youth Cup 2019.

Q.37.(B) Howard Martin Temin was a U.S. geneticist and virologist, known for his discovery of reverse transcriptase.

Q.38.(D) In equatorial regions, the length of day and night are equal, which is more compatible for the plant's growth.

Q.39.(C) Raja Ram Mohan Roy was a founder of the Brahma Sabha the precursor of the Brahmo Samaj, a socio-religious reform movement in India.

Q.40.(A) Former Union minister and BJP leader Manoj Sinha will be appointed as the new Lieutenant Governor of Jammu and Kashmir. President Ram Nath Kovind has accepted the resignation of Girish Chandra Murmu as the LG of Jammu and Kashmir.

Former lieutenant governor of Jammu and Kashmir G C Murmu will be the next Comptroller & Auditor General of India.

Q.41.(C) A constitutional monarchy is a form of monarchy in which the sovereign exercises authority in accordance with a written or unwritten constitution.

Q.42.(C) Water is used in the thermal power plant for the cooling purposes as it is the only and prime source of cooling.

Q.43.(A) The reformation was a schism in western Christianity initiated by Martin Luther and continued by other protestant reformers.

Q.44.(A) The Reserve Bank of India was nationalized with effect from 1st January, 1949 on the basis of the Reserve Bank of India Act, 1948.

Q.45.(C) Podsol is a complex soil formation process by which dissolved organic matter and ions of iron and aluminum, released through weathering of various minerals. The iron-aluminum components causes its color to turn into ash-grey.

Q.46.(A) Alum reduces the density of water due to contamination. Hence, particles of mud coagulates at the bottom of the pot/container. Hence, this process is termed as 'Coagulation'.

Q.47.(B) The balance between incoming and outgoing heat is known as Earth's heat budget.

Q.48.(C) Integrase as an endonuclease after reverse transcription can break down the DNA of the host cell and integrate the HIV genome into the host DNA.

Q.49.(D) Steam and boiled water both has the same temperature i.e. 100 degrees Celsius. However, steam has more latent heat than boiled water. Hence, it causes skins to burn more.

Q.50.(D) Water conservation activities generally includes rain water harvesting, sustainable water utilization, and natural regeneration of vegetation, etc.

The Ayodhya mosque project was formally launched on Republic Day, with the unfurling of the tricolour and a tree plantation drive at Dhannipur, around 24 km from the Ram Janmabhoomi.

EXPLANATION/SSC CGL PRE/NUMERICAL ABILITY

Q.51.(B) $7^{\frac{1}{4}}, 11^{\frac{1}{3}}, 1257^{\frac{1}{12}}$

$\Rightarrow (7^3)^{\frac{1}{12}}, (11^4)^{\frac{1}{12}}, (1257)^{\frac{1}{12}}$

$\Rightarrow (343)^{\frac{1}{12}}, (14641)^{\frac{1}{12}}, (1257)^{\frac{1}{12}}$

$\therefore 11^{\frac{1}{3}}$

Q.52.(C)

$\cos^2\theta - \sin^2\theta = \frac{1}{2}$

$1 - 2\sin^2\theta = \frac{1}{2}$

$2\sin^2\theta = \frac{1}{2}$

$\sin^2\theta = \frac{1}{4}$

$\theta = 30^0$

$= \tan^2 60 + \sin^2 90$

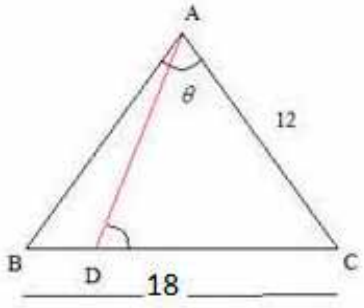
$= 3+1 = 4$

Q.53.(B) $(203 + 107)^2 - (203 - 107)^2$

$= 4 \times 203 \times 107$

$= 86884$

Q.54.(D)



Using similarity

$\frac{12}{18} = \frac{CD}{12}$

CD=8

Q.55.(D) N = 8

Q.56.(C) 6A+R → 30

5R+M → 36 180

4A+M → 45

A+R+M = $\frac{15}{2}$

$\frac{180 \times 2}{15} = 24$

Q.57.(B) $\frac{2+x}{3+x} = \frac{30+x}{35+x}$

x = 5,

$\frac{(x+7)}{a} = \frac{a}{(x-2)}$

$a^2 = 36$

a= 6

Q.58.(A) 6A → 20

120

5B → 24

12×5=60

120×5 = 60

$\frac{60}{6} = 10$

5 a.m.+10h = 3 p.m.

Q.59.(A)

$3 \times \frac{1}{3} \times \pi \times r^2 \times h = \frac{1}{3} \times \pi \times (2r)^2 \times H$

$\frac{h}{H} = \frac{4}{3}$

Q.60.(C) $36800 \times \frac{76}{100} = 27968$

Q.61.(D) Number of side = n

$\frac{(n-2)180^0}{n} = \left(128\frac{4}{7}\right)^0$

$\frac{(n-2)180^o}{n} = \frac{900}{7}$

7n-14=5n

n = 7

Number of diagonals = d

Admiral (Retd.) D K Joshi, the Lieutenant Governor of Andaman and Nicobar Islands, flagged-off fleet of electric buses.

$$d = \frac{n(n-3)}{2}$$

$$d = \frac{7(7-3)}{2}$$

d = 14

sum = 14+7 =21

Q.62.(D) $\frac{1800-1476}{1800} \times 100 = \frac{324}{1800} \times 100 = 18\%$

Q.63.(A) (5x + 10)×13 = (11x + 10)×7

65x + 130 = 77x + 70

12x = 60

x= 5

16x = 16 × 5

= 80

Q.64.(A) $\frac{4}{3}\pi\left(1^3 + x^3 + 8^3\right) = \frac{4}{3}\pi \times 9^3$

$x^3 = 729 - 513$

$x^3 = 216$

x = 6

The surface area

$= 4\times \pi \times 6^2 = 144\ \pi$

Q.65.(D)

$$\frac{\frac{(13\times 14)}{2}}{13} = \frac{13\times 7\times 13\times 7}{13}$$

= 91×7

= 637

Q.66.(B) 50 × 30 = 1500

73 – 33 = 40

40/50 = 0.8

30 + 0.8

= 30.8

Q.67.(B) l = 100

b = 100

A = l × b

A = 100 × 100

= 10000

l = 80, b = 60

A = 80 × 60 = 4800

10000 – 4800 = 5200

% = 52

Q.68.(B) Let the radius of the sphere = 10

$$v = \frac{4}{3}\pi \times 1000$$

$$v_n = \frac{4}{3}\pi \times 729$$

$$v - v_n = \frac{1084\pi}{3}$$

$$\% = \frac{1084}{4000} \times 100 = 27.1\%$$

Q.69.(C) $72 \times \frac{5}{18} = 20$

18×20=360

$\frac{360}{9} = 40$

31-10=21

40×21=840

Q.70.(B) 92–54=38

$38 \times \frac{5}{18} = \frac{95}{9}$

400+360=760

$\frac{760\times 9}{95} = 72$

Q.71.(C) 2 × 480 + 1 × 96

= 960 + 96

= 1056

Q.72.(B) 7000 – 5500

= 1500

Q.73.(A) $\frac{100}{400} \times 100 = 25\%$

Q.74.(D) $\frac{55}{30} \times 100 = \frac{550}{3}$

= 183.3%

Q.75.(C) $\frac{295-204}{204} \times 100 = \frac{91}{204} \times 100$

= 44.607%

EXPLANATION/SSC CGL PRE/ENGLISH LANGUAGE

Q.76.(D) Adjourn (v)- break off (a meeting, legal case, or game) with the intention of resuming it later.

Q.77.(A) The correct sequence of the passage is 'DABC'.

Q.78.(B) Initiate (v) – cause (a process or action) to begin.

Q.79.(A) Scanty (adj.) - small or insufficient in quantity or amount.

Q.80.(A) 'Holds' the national record.

Q.81.(B) For other options:

Indelible (adj.)- not able to be forgotten.

Inflatable (adj.)- capable of being filled with air.

Indestructible (adj.)- not able to be destroyed.

Q.82.(A) Replace 'taking' with 'taken', having taken is a structure of perfect participle.

Q.83.(D) The correctly spelt word is 'luxury'.

Q.84.(B) Who taught you Mathematics?

Kindly refer to the rules of voice.

Q.85.(A) The correctly spelt word is 'accomplish'.

Q.86.(D) 'Turn a deaf year' means 'refuse to listen or respond to a statement or request.'

Q.87.(A) 'Past Perfect Tense' is required here to get the proper meaning of the sentence.

Q.88.(B) Adept, Skilled (adj.) – expert.

Q.89.(C) The correct sequence of the passage is 'CBDA'.

Q.90.(A) 'Play with fire' means 'to take risk.'

Q.91.(D) Prolong (v) - extend the duration of.

Q.92.(D) **For other options:**

Vague (adj.)- of uncertain, indefinite, or unclear character or meaning.

Eligible (adj.)- having the right to do or obtain something

Q.93.(D) 'Modes' is plural so should be the verb so replace 'is' with 'are'.

Q.94.(D) Place called Thanni Paarai.

Q.95.(A) Sprinkle (v)- splash.

For other options:

Wet (v)- cover or touch with liquid.

Sparkling (adj.)- shining brightly with flashes of light.

Q.96.(D) The 'water' was green.

Q.97.(B) Walked 'over' to a rock.

Q.98.(A) Spring (n)- the origin or a source of something.

Q.99.(C) I think (present tense) that tomorrow I will take (future tense).

Present tense in one clause and future in another is the correct formation.

Q.100.(B) A new mall was opened nearby last month.

Kindly refer to the rules of voice.

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